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Handbook

of China

Vol. 1. General

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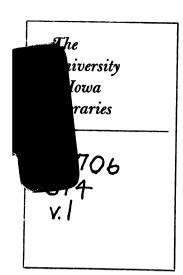
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# Gt. Brit. Naval Intelligence Division A HANDBOOK OF CHINA PROPER

VOLUME I

GENERAL

1918

NAVAL STAFF
INTELLIGENCE DIVISION

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# NOTE

The aim of this volume is to give a general introduction to the past and present condition of the territories comprised in the term China Proper. These territories are large and diverse, their peoples have a long history, and it has only been possible, in the limits, to deal with the subjects of special importance in short and condensed surveys. Most of the chapters have been written by recognized authorities. Every effort has been made to bring the information up to date, but it must be borne in mind that the government and social structure of China are at present, and have been for some years, in a state of change, and that, under present conditions, no description of these can hold good for any length of time. The Admiralty will be glad to receive additions or corrections.

The map issued with this volume was prepared for the use of the China Inland Mission, and is on the whole the best available for general purposes. The place-names are given in accordance with the romanization adopted by the Chinese Post Office. When the Post Office lists do not contain a name, the compilers of the map have evidently adopted a spelling based on the Post Office system. It follows that there will be some differences between the map and the text in the case of names which do not occur in the Post Office lists, for these, according to the spelling adopted by the Admiralty, are transliterated in this volume after Sir Thomas Wade's system. The map's chief defect is that no relief is shown, and errors exist in the topography and place-names.

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# CHAPTER I

#### PHYSICAL GEOGRAPHY

Structure and Configuration—The Great Plain—The Northern Uplands—The Southern Uplands—The Coast.

#### STRUCTURE AND CONFIGURATION

CHINA PROPER consists of an extensive plain completely surrounded, except towards the sea, by still more extensive uplands. Owing to differences in character and structure the uplands may be conveniently divided into a northern section and a southern section, the boundary between the two lying about the Wei Ho, a tributary of the Huang Ho.

Three main regions may accordingly be recognized, namely (1) the Great Plain, (2) the Northern Uplands, (3) the Southern Uplands.

Of these three divisions the Southern Upland region is by far the most extensive, constituting about two-thirds of the whole country; the Northern Uplands form about one-sixth, and the Great Plain occupies the remaining sixth.

Broadly speaking, it may be said that the Great Plain forms most of the north-eastern quadrant, the Northern Uplands most of the north-western quadrant, while the Southern Uplands occupy the whole of the southern quadrants, and spread beyond into both of the northern quadrants.

The simplicity of this arrangement, however, is somewhat interfered with by the presence of one or two detached masses of the Northern Uplands which rise up through the low land of the Plain.

# THE GREAT PLAIN

The Great Plain is roughly triangular in shape, with its apex in the north, a little beyond Peking, and its base on the Yangtse River, extending from Shanghai to the neighbour-

hood of Ichang. Near Peking it is about a hundred and twenty miles wide, on the Yangtse its width is more than six hundred miles.

But the plain is not entirely unbroken. In the province of Shantung a mass of ancient rock rises through the alluvial deposits of the plain and forms two isolated hilly groups, separated by a strip of low-lying ground. The western group lies in the interior of the province, and reaches an altitude of about 5,000 ft. The eastern group forms the prominent peninsula of Shantung, with Weihaiwei upon its northern coast, and Tsingtau upon its south. The bay of Kiaochow is cut in the intervening low-lying strip. Geologically the Shantung hills belong to the Northern Uplands, but they are entirely detached from the main mass, which lies to the west of the Plain.

Farther south an irregular series of hills, known as the Huai mountains, runs obliquely across the Plain, almost completely cutting off the south-western corner from the rest. In this corner stand Hankow and Shasi. The Huai mountains belong geologically to the Southern Uplands.

The Plain itself is in general very level, and a great part of it lies very low. In the north it is watered by the Huang Ho and by a number of shorter rivers, such as the Pei Ho, coming down from the Northern Uplands. In the south the principal rivers are the Yangtse, with its northern tributary the Han Kiang, and the Huai Ho with its tributary the Sha Ho.

The Plain is really the combined deltas of all these rivers, and is formed almost entirely of the mud and silt which they have brought down from the Uplands. The Huang Ho has had by far the largest share in its formation.

In its course over the Northern Uplands the Huang Ho cuts its way through widespread deposits of the soft 'yellow earth' or loess which is characteristic of that region, and will be described later. It is, in consequence, a very muddy river, and probably carries down a greater amount of silt than any other river of the globe, except, perhaps, the Amazon. When it overflows it raises its banks by deposition at the edge

of the current; during the dry season it raises its bed by deposition in its channel. In many parts of the Plain, accordingly, the river is now considerably above the level of the surrounding country, like the rivers of our own Fen district. The natural embankments which the river itself has formed, have been artificially strengthened; but during the floods the force of the current is often so great that the embankments burst. On many occasions hundreds of square miles have been flooded, and many thousands of the inhabitants drowned. In the floods of 1887 more than a million people lost their lives.

When the embankment breaks it may be easier for the current to escape through the breach than to keep to its old channel; and consequently the great floods have often been accompanied by a complete change in the course of the river below the breach. In modern times the greatest change of this kind occurred about the middle of last century.

During the first half of the century the river flowed in an east-south-easterly direction from Kaifeng, and entered the Yellow Sea in 34° N.L. In 1851, owing to want of repairs during the political disturbances of that period, the embankment gave way a few miles below Kaifeng. The floods of the following years enlarged the breach, and by 1853 practically the entire river had taken a north-easterly course to the Gulf of Pechili, which it reached in lat. 37° 50′ N.

The distance from the old mouth to the new one was about 280 miles, and Kaifeng is more than 300 miles from both. Since then there have been many changes of the same kind, but of smaller magnitude, and the position of the main mouth has frequently been altered.

The disastrous floods of Northern China, however, are not all due to the Huang Ho. The Pei Ho and other rivers of the north come from the Northern Uplands, and are almost as muddy as the Huang Ho. They tend to raise their channels above the surrounding country in the same way, and accordingly (though small in comparison with the Huang Ho) they have not uncommonly been the cause of extensive inundations.

In the southern part of the Plain the floods, though by

no means inconsiderable, have never been so widespread or destructive as those of the north. The Yangtse flows through the Southern Uplands, where there is but little loess, and its course till it reaches the Plain is mostly over hard rock. In consequence of this, although it is a much larger river than the Huang Ho, it does not bring down so much sediment and has not the same tendency to raise its bed. For the same reason it has not vet had time to produce so smooth and even a delta. There are still extensive lagoons beside its course which it has not vet been able to silt up, and these lagoons extend at intervals up the river for nearly a thousand miles. One of the largest is the Tung-t'ing Lake between Ichang and Hankow. During the rains the floodwater escapes into the lagoons, which spread far beyond their dry-season limits; but the greater part of the Plain is left untouched. The lagoons, in fact, serve as reservoirs to regulate the flow of the water.

#### THE NORTHERN UPLANDS

The Northern Uplands form a plateau descending abruptly in a series of steps to the Plain. The edge of the plateau is cut up by the rivers which flow down to the Plain, and its surface is also deeply scored by river valleys, the largest and most important of which are those of the Huang Ho and its tributary the Fên Ho. The solid foundation consists of nearly horizontal beds of rock of Carboniferous and pre-Carboniferous age, and it is to the horizontality of the strata that the general form is due. But large areas are covered by 'yellow earth' or loess, and the region owes much of its peculiar character to this covering.

The loess is a calcareous loam, very fine in texture, sufficiently consolidated to form vertical cliffs, but friable and easily worn by running water. In consequence of this the rivers often flow in deep and narrow gorges. Even the regular trade routes are often sunk thirty feet or more beneath the general level. Under the feet of travellers and the hoofs of

their pack animals, the loess is trodden into a fine dust, and in this condition it is easily blown away. Where it is untrodden it is comparatively firm, and is much less affected by the wind.

Everywhere the loess is penetrated by innumerable vertical tubes of very small diameter. Owing to its tendency to split along these tubes the sides of the valleys are often almost perpendicular, or else they descend in a series of terraces with vertical scarps. On account of its tubular structure the loess is very porous, and accordingly the surface of the plateau is usually very dry. The rainfall is small and insufficient for so porous a soil, but wherever irrigation is possible the loess is extraordinarily fertile.

#### THE SOUTHERN UPLANDS

The Southern Uplands are much more complex in structure and more varied in character than the Northern Uplands. The rocks which form them are not horizontal, but have been strongly crumpled or folded. The effect of the folding was to raise a series of mountain chains, which are, however, mostly of great age, and have accordingly been much worn down by rain and rivers. The structure has been further complicated by the fact that there have been several systems of folding of different directions and different geological ages.

Along the northern border of the Southern Uplands the folds trend from W. by N. to E. by S. The direction of the mountain ranges is the same, and it is evident that they owe their elevation directly to the folding, though subsequent denudation has greatly modified their form. This folding seems to have taken place at the close of the Carboniferous period.

Immediately to the south an entirely different system of folds prevails, and dominates the topography of the greater part of Southern China. It seems to belong to a somewhat later period, for beds which are newer than the Carboniferous have been affected. The general direction of the folds is about WSW. to ENE., becoming more easterly in the north

and more southerly towards the south. The ranges to which they gave rise cover a much wider area than the ranges of the northern border; but they do not seem ever to have attained so great an altitude, and since their formation they have been much worn down and are now completely broken up.

In the western part of the Southern Uplands a third, and much newer, system of folds enters from Tibet. The trend of these folds is from N. to S.; and because of their recent formation the ridges and valleys which they produced are still almost continuous.

Owing to these three systems of foldings, which are of different dates, and have been exposed to erosion for different periods of time, the details of the topography of Southern China are extraordinarily complex; and in order that they may be more easily grasped, certain broad general principles must first be briefly explained.

The direct effect of folding is to produce a series of nearly parallel ridges and valleys. Originally the main rivers will flow along these valleys, in the direction of the folds; but their tributaries will cut tributary valleys in the intervening ridges. At the head of every river there is erosion, due chiefly to rain and weather, and accordingly each river tends to eat into its own watershed, and to prolong its valley backwards. In course of time a tributary stream may work its way right through the watershed into the valley of a neighbouring river, and may even divert the water of that river into itself, and thence into the river to which the stream is tributary. In this way the original system of parallel ridges and valleys becomes complicated by cross connexions; and since, at the same time, all the valleys are gradually enlarged and all the ridges gradually worn away by various erosive agents, the former simple arrangement may be lost, and the whole area becomes a confused and apparently irregular series of hills and vallevs.

With these simple principles borne in mind there is little difficulty in understanding the general character of the

different parts of the Southern Uplands. For purposes of description it will be convenient to recognize three divisions, according to the three systems of folding which predominate, and these divisions may be called:

- (a) The Northern Border.
- (b) The Western Division.
- (c) The Eastern Division.
- (a) The Northern Border of the Southern Uplands.—Here the direction of the folds is about W. by N. to E. by S., and the folding is of ancient date, though there may have been later movements along the same lines. The effect of the folding was to raise a series of lofty mountain ranges which reached so great an altitude that, in spite of their antiquity and the denudation from which they have suffered, they still retain much of their former continuity and the main ridges and valleys still follow the direction of the folds.

Many names have been applied to the different parts of this group of mountain ranges. In the tongue of China Proper which projects towards the north-west there is the Nan Shan. Immediately south of the Wei Ho lies the great range of the Tsin-ling Shan, reaching an altitude of 11,000 ft. At its eastern end the Tsin-ling Shan is separated by an oblique depression from the Fu-niu Shan and other smaller ranges; but even in the depression the height of the watershed is about 4,000 ft., and the ranges to the east of it are really the continuation of the Tsin-ling Shan. The depression is due to a fault which slightly shifts the direction of the folds and of the mountain range itself; and it is of considerable importance, because it affords an easy route across the mountains from Siangyangfu to Sianfu.

Another depression, of still lower altitude, through which runs the road from Siangyangfu to Kaifeng, separates the Fu-niu Shan from the Huai mountains, which form an irregular series of heights stretching towards Nanking.

Except in the Huai mountains, which are comparatively low, the main ridges and valleys still follow the original

direction due to the folding, and many of the rivers therefore still flow from west to east. This is the case, for example, with the Han Kiang until it reaches the Great Plain. other tributaries of the Yangtse, such as the Kia-ling Kiang and the Min Kiang, have worked their way back across the folds and run almost due south Outside the limits of China Proper it is probably owing to cross-cuts formed by tributary streams that the Huang Ho takes its present remarkably winding course through the K'un-lun ranges, which belong to the same system of folding. The Tao Ho, at the western end of the Tsin-ling Shan, is another river which has evidently suffered deflection. In its upper part it flows along one of the main valleys in an easterly direction; but about a hundred and fifty miles from its source it turns abruptly towards the north, leaves its own valley, which is still continued eastwards, and breaks through the ridge on its northern side to join the There can be little doubt that originally it Huang Ho. continued its eastward course, but a tributary of the Huang Ho cut backwards through the watershed and captured its upper waters.

(b) The Western Division of the Southern Uplands.—In western Szechwan and Yunnan the folds run from N. to S., and since they are of recent date they have been comparatively little affected by erosion. Consequently this part of China consists almost entirely of a series of parallel ridges and valleys trending from N. to S. The valleys are V-shaped, their sides are steep, and there is very little level land even along the river-banks. Often, indeed, the rivers run in deep and narrow gorges. It is on the Tibetan border, where the Salween, the Mekong, and the Yangtse run side by side for many miles, separated by high and narrow ranges, that these features are most pronounced; but the same general character prevails throughout the area.

Nevertheless even here some of the ridges have been cut through and some of the rivers have been deflected from their original courses. The Yangtse, for example, breaks across from one valley to another until at last it leaves the region of the N. to S. folds altogether. In the present state of our knowledge it is not possible to trace in detail the changes which have taken place. But the general arrangement of the rivers and valleys strongly suggests that after the formation of the N. to S. folds the Upper Yangtse ran southwards much farther than it does now, and perhaps even reached the Gulf of Siam. The Lower Yangtse at that time rose on the outer or eastern border of this system of folding; but it gradually cut backwards, tapping the N. to S. valleys one after another, until at length it reached that of the Upper Yangtse itself.

Farther south the tributaries of the Irawadi and the Salween have worked their way back through the folds and have produced a series of valleys running from NE. to SW., which cut across the original N. to S. valleys and ridges.

(c) The Eastern Division of the Southern Uplands.—It is in this area that the destruction of the original mountain system has proceeded farthest, partly, perhaps, because it never reached so great an altitude as the others. The trend of the folds is WSW. to ENE. or SW. to NE.; but the region does not now consist of a series of parallel ridges and valleys following this direction. The old valleys have been greatly widened and the ridges much worn down; and tributary streams have cut transverse valleys through the ridges, which are now completely broken up. Nevertheless the short and discontinuous ranges that still remain commonly preserve the original SW. to NE. trend.

Some indication of the original valley system is also to be seen in the rivers which enter the Yangtse from the south. In spite of considerable irregularities the Kung-t'an Ho, the Yüan Kiang, the Hsiang Kiang, and the Kan Kiang still retain a general north-easterly course.

The drainage of the seaward edge of the region has found its way directly to the sea, and consequently near the coast there are a number of rivers which flow to the east or southeast. Most of them are short, but some (e.g. the Min Kiang, which enters the sea at Foochow) have cut back through the outer ranges of hills into the valleys beyond. In the northern

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part of the area the large rivers flowing into the Yangtse have deepened their valleys to so great an extent that the coastal streams have not been able to tap them. But in the south, where the influence of drainage towards the Yangtse would naturally be less marked, one of these coastal streams has worked its way back across the folds into the heart of the country, has captured all the drainage of this part of the area, and has become one of the great rivers of China. This is the Si Kiang, which now rises on the borders of the N.—S. system of folds and which has cut its bed so deep that, in the lower part of its course, it has formed a long and narrow low-lying plain running far into the interior. It is upon the edge of this plain that the city of Canton stands.

But the peculiar features of this division of the Southern Uplands are not entirely due to folding and subsequent denudation. During some past geological period, when climatic and other conditions were different from those of the present day, the rivers were unable to carry their burden to the sea, and many of the depressions were either partly or completely filled by reddish sandy and argillaceous sediments. Sometimes indeed the deposit was so thick that the intervening ridges were partly buried, and a high-lying and somewhat uneven plain was formed, through which the summits of the buried ridges appear as low ranges of hills crossing the plain from SW. to NE. The soil formed by the red deposits is usually very fertile, and consequently these plains are amongst the most densely peopled parts of China.

The most important of these high-lying plains is that of eastern Szechwan, which on account of the colour of the soil is often called the Red Basin. It is in general a gently undulating region, with many low lines of hills running across it and with the rivers sometimes cut rather deeply into the red deposits that form it.

A considerable part of Eastern Yunnan is of the same character, and similar but smaller areas are common amongst the hills of this south-eastern part of China.

#### THE COAST

The character of the Chinese coast is determined partly by the nature of the rocks which form it and partly by the movements of elevation and depression to which it has been subjected.

The shore of the Great Plain is naturally low, and the only openings of any importance are the mouths of the rivers. About lat. 40° N. the Northern Uplands come down to the sea, giving a steeper character to this part of the coast, which extends as far as the plain of the Liao Ho in the Manchurian province of Shengking.

The Shantung Peninsula, being made of ancient rock, rises abruptly from the sea, and has many rocky inlets, especially upon its southern side. The Bay of Kiaochow is cut in a strip of low-lying ground, but is flanked on both sides by hills.

The coast of the Southern Uplands, extending from Hangchow Bay southwards, is in general steep, with innumerable irregular inlets and outlying rocky islands. Evidently the land has subsided and the sea has spread up the valleys and completely cut off many of the outer hills. Where the valley was occupied by a river of considerable size the delta of the river has begun to fill up the inlet, producing a low-lying alluvial plain. But it is only in the case of the Si Kiang that the plain is of any great extent.

# CHAPTER II

#### **GEOLOGY**

#### STRUCTURAL GEOLOGY

In the Great Plain the solid rocks are entirely concealed y river deposits, but there is every reason to believe that the geological structure is similar to that of the neighbouring upland regions. Consequently, instead of the three main regions already described, it is more convenient from the geological point of view to recognize only two primary divisions, a northern and a southern.

In the northern division, which includes the Northern Uplands and the greater part of the Plain, only the Archaean rocks as a rule are much affected by folding. In some places indeed the later beds have been greatly disturbed and even show over-folding and over-thrusting. But throughout a great part of northern China even the Cambrian beds are almost horizontal or are simply bent into comparatively gentle undulations. This is the case, not only in the plateaux of the north-west but also in the peninsulas of Liaotung and Evidently this northern area as a whole has remained rigid since Archaean times. But although it was too rigid to crumple it has not been strong enough to resist fracture, and faulting has taken place on an extensive scale. Some of the fractured blocks have remained standing, while others have fallen to a lower level. The plateau region of the north-west and the peninsulas of Liaotung and Shantung are upstanding blocks, while the Gulf of Pechili, the Yellow Sea, and the Great Plain mark the positions of blocks which have sunk beneath the sea. The Great Plain itself has been formed by the silting up of the sea by the deposits brought down by the rivers.

In South China, on the other hand, folding is much more general. Along the northern margin of the Southern Uplands the direction of the folds, as already pointed out, is about W. by N. to E. by S. These folds affect the Carboniferous rocks and were probably formed about the close of the Carboniferous period.

But throughout the greater part of the Southern Uplands the folds trend from WSW. to ENE., curving round a little more to the east in the northern part of the area and to the south in the southern part. Not only the Carboniferous but also the later beds are affected, and the folding must therefore be of Post-Carboniferous age.

In the west of the Southern Uplands, where the mountain ranges run from north to south, the folding is of still later date, and probably belongs to the Tertiary period.

#### STRATIGRAPHICAL GEOLOGY

One of the most interesting features in the geological history of China Proper is the length of time during which the country has been land. A large part of the Plain no doubt has been beneath the sea in comparatively recent times; but throughout the greater part of the upland regions the Mesozoic and Tertiary deposits are entirely of freshwater or terrestrial origin. It is only in the south-west that any marine deposits of later age than the Permian have been found. In general it may be said that the Palaeozoic formations of China are mostly marine, and the Mesozoic and Tertiary formations mostly freshwater or terrestrial.

Again, as in the case of geological structure, there are important differences between the northern and the southern regions.

In northern China the Archaean rocks are overlaid by a great series of sandstones, quartzites, and limestones which belong to the Cambrian and Ordovician systems. There are no representatives of the Silurian, Devonian, or Lower Carboniferous beds of Europe; but the Ordovician beds are followed immediately by a series of limestones and sandstones with

seams of coal, corresponding, apparently, with the Upper Carboniferous. The coal-seams are of freshwater or terrestrial origin, but the greater part of the series is marine. In some places there are unfossiliferous dolomitic deposits at the top, which probably indicate lagoon conditions and may perhaps be of Permian age.

North and west of Peking the Carboniferous series is followed by plant-bearing beds of Mesozoic age; but in northern China generally the only later deposits are some reddish sandstones with mammalian remains, the loess and the deposits formed by the rivers. The mammalian remains indicate that the sandstones in which they occur belong to the later part of the Tertiary period. The loess and the river deposits belong to the Quaternary period. The loess is entirely a terrestrial deposit and apparently consists of the fine dust brought by the winds from the arid plateaux of Central Asia. It covers a very large area, and in some places reaches a thickness of one or two thousand feet.

In the Southern Uplands the geological sequence is more complete. All the Palaeozoic systems are represented, and mostly by marine deposits There are, however, coal-seams, which must be of terrestrial origin, in the Upper Carboniferous.

In Yunnan and Kweichow marine Triassic beds have been found, but elsewhere the Palaeozoic beds are succeeded by sandstones and shales, often red in colour, containing remains of plants. These were evidently laid down upon the land, and the plants indicate that they were formed towards the close of the Triassic period and during the earlier part of the Jurassic.

No Upper Jurassic or Cretaceous beds are known; but red sandstones and clays containing mammalian remains of late Tertiary age occur in Szechwan and elsewhere.

# ECONOMIC GEOLOGY

The coal-fields of China are amongst the most extensive in the world, and coal has been worked on a small scale at a number of localities both in the Northern Uplands and the Southern Uplands. The coal-bearing strata extend from the Upper Carboniferous to the Jurassic, and in many cases the precise age of the coal-seams is still uncertain. On the whole it seems that in the Northern Uplands Carboniferous coal predominates up to about the latitude of Peking, while farther north the Jurassic coal becomes more important. In the western half of the Southern Uplands, in Szechwan and Kweichow for example, the Mesozoic beds (Upper Triassic and Lower Jurassic) are the principal source of the coal; while in the eastern half the coal is mostly Palaeozoic (Upper Carboniferous and Permian).

Probably the most important coal-field, if it were more accessible, would be that of Shansi, extending into the neighbouring provinces of Shensi and Honan. It includes seams of very pure anthracite and of excellent bituminous coal stretching over an enormous area.

Actually, however, the coal-fields which are most extensively worked are those which are within comparatively easy reach of the more densely populated regions, for example, in the hills to the west and north of Peking, in Shantung, and in Szechwan, Kiangsi, and Honan.

Amongst other minerals which may be mentioned are ironore, which occurs in Szechwan and in the Shansi coal basin and no doubt in many other regions; copper and tin ores in Yunnan; and salt in Szechwan.

## CHAPTER III

#### METEOROLOGY

General conditions — Pressure — Land-storms — Typhoons — Rainfall — Climate of the Yangtse Valley—Shanghai—Chengtu—Hankow—South China—Hongkong—Macao—Canton—Province of Kwangsi—Wuchow—Province of Yunnan—North China—Weihaiwei—Province of Chihli—Peking—Manchuria—Central Asia—Province of Kansu—Siningfu—Tunhwang — Mongolia — Urga — The Gobi — Uliassutai — Sinkiang (Chinese Turkestan)—Lukchun—Yangikul—Lob-nor—Tibet—Lhasa.

Authorities: Hann, Klimatologie, 1911; China Year Book, 1914; China, Maritime Customs, Decennial Reports; Meteorologische Zeitschrift; Hongkong Observatory, Monthly Bulletins; Annales Hydrographiques, 1901-2; Geographical Journal, &c.

#### GENERAL METEOROLOGY

CERTAIN general conclusions regarding the changes which take place in the temperature of China during the course of the year may be drawn from an examination of Tables III-IX. In Southern China the summers are long and hot, the winters short and mild. At Hongkong, for example, the mean temperature does not fall below 80° F. during the four months, June to September, and only during the month of February is it below 60° F. In the interior the heat of summer and the cold of winter alike tend to be greater, though much naturally depends upon local conditions of elevation and exposure. In Central China the period of greatest heat is less prolonged, and July and August are the only months during which the mean temperature is above 80° F. The winters are much colder than farther south, and in many places January and February show a mean temperature below 40° F. Northern China does not experience the same intense heat in summer, and the mean temperature is generally between 75° and 80° F. near the coast. Farther inland, where it tends to be higher, it is, as a rule, modified by the height of the land. In winter,

January and February are the coldest months, and then the mean temperature is below, and in places considerably below, freezing-point.

The conditions which prevail farther in the interior of the Asiatic land mass ought also to be noted here, as they have very considerable influence upon the climate of China Proper, and for the same reason some particulars relating to Manchuria, Mongolia, Turkestan, and Tibet are also included in this chapter. During the winter months great cold prevails, especially in north-eastern Siberia, where Verkhoyansk has a January mean of  $-59^{\circ}$  F. In summer, on the other hand, the interior of the continent heats up rapidly, the maximum temperature being reached along a stretch of country lying between the Red Sea and Northern India.

As a result of these changes in temperature there are also great changes in atmospheric pressure. Precise details are unfortunately wanting, but the figures given in Table I show their general character. During the winter months a highpressure system is established over the north-east of Asia. This system reaches its maximum intensity in January, when its centre lies over Lake Baikal. At the same time a belt of low pressure lies over the Pacific south of the Aleutian Islands. The general tendency therefore is for off-shore winds to blow in the north of China, and as far south as Shanghai their direction is more or less from the north-west. Further south they bend round towards the east and reinforce the ordinary trade-winds. The winds which blow from the north-west are generally dry and cold, and they bring but little rain, but those from the north-east deposit a fair amount of moisture upon the coasts of Southern China.

By the month of April atmospheric conditions have undergone a considerable change. The high-pressure area over the land has diminished in intensity, while the low-pressure area over the Pacific has filled up to a considerable extent. Farther to the south the tropic belt of high pressure has moved north and lies with its axis along the 30th parallel. Consequently the barometric gradient is nowhere great, and as a result the

winds are light and irregular. In the south-east of China the north-east wind still prevails, but along the coast of Central China the winds are ESE., while farther to the north their direction is often from the south-west. Along the whole coast, moreover, land and sea breezes frequently blow at this season of the year

TABLE I

MEAN BAROMETRIC PRESSURE
(Reduced to freezing-point and sea-level)

		Shang- hai	Hong- kong <sup>1</sup> .	Foochow.	Chung- king.	Chefoo.	Peking.
		ins.	ins.	ins.	ins.	ins.	ins.
January		30.33	30.16	30.26	30.22	30.20	30.37
February	.	30.28	30.14	30.24	30.12	30.27	30.21
March .		30.17	30.06	30.14	30.06	30.17	30.22
April .		30.00	29.96	30.00	29.96	30.04	30.05
May .		29.87	29.86	29.91	29.81	29.85	29.87
June .		29.74	29.76	29.78	29.69	29.67	29.67
July .		29.69	29.73	29.73	29.64	29.59	29.66
August .		29.73	29.74	29.75	29.72	29.63	29.79
September		29.91	29.84	29.86	30.00	29.82	29.85
October		30.11	29.99	30.02	30.10	30.03	30.14
November		30.24	30.11	30.16	30.19	30.15	30.33
December		30.31	30.19	30.26	30.32	30.17	30.35
Yearly Mean		30.03	29.96	30.00	29.97	29.96	30.04

During the next three months a complete change takes place with the heating up of the Asiatic area. The high-pressure system which had its maximum over Lake Baikal diminishes in intensity and moves off towards the north-west, while a low-pressure system with its minimum over north-west India has spread over the greater part of Mongolia, Manchuria, and China. The tropic belt of high pressure has moved northward over the Pacific and increased in importance. By July the climate of China is under the control of the high-pressure system over the sea and the low-pressure system over the land. Along the southern part of the coast the wind blows in a direction varying from SE. to SW., at the mouth of the Yangtse it is markedly SE., in the Yellow Sea and on the peninsula of Shantung it blows directly from the south.

<sup>&</sup>lt;sup>1</sup> These figures should be compared with those given in Table VI.

These winds on reaching the coast are drawn inland, where their direction may be considerably modified by local topographical conditions. As they blow from the warm ocean they are heavily charged with moisture, and it is during this period of the year that China receives the greater part of its rainfall. It is important to note, however, that the slope up which these winds are drawn into the interior is a gradual one, and precipitation takes place gradually, so that no part of China suffers from droughts similar to those which occur in India in years when the monsoon is weak.

In September the atmospheric conditions of the winter months begin to reassert themselves. The tropic belt of high-pressure still retains its position but is decreasing in intensity, while farther to the north a low-pressure system is developing to the north of the Aleutian Islands. But the governing fact is the return of the high-pressure system over Lake Baikal, as a result of which the conditions which prevailed during the summer monsoon undergo a complete change. To the north of Shanghai the wind blows NNW., while to the south it blows from the north-east. During the following months these conditions become more marked as the high-pressure system over the land increases in intensity and the low-pressure area over the Pacific moves farther south.

The general atmospheric conditions in winter and in summer having been examined, some special features may next be noted. In winter a certain number of storms always blow from the interior towards the coast, following a direction between NE. and ESE. These storms are of various types. The first is cyclonic in character. A depression, sometimes circular, but more generally elliptic, moves towards the coast, causing the usual weather conditions associated with such systems. When it reaches the open sea the winds circling round it acquire considerable force and often cause violent storms. The second type is rather different. It consists of a long atmospheric depression, the line of lowest readings being maintained at almost the same level for hundreds of miles. This line of low pressure is seldom straight and

usually winds about. As a result various anomalies occur. Two places very widely apart may at the same moment experience the same sudden change of pressure and a reversal in the direction of the wind, or it may happen that places on the coast come under the influence of the depression before places in the interior.

At any particular station during the passage of one of these depressions the weather conditions are somewhat as follows: As the depression approaches the barometer slowly falls, while light winds, gradually dying out, blow from the SE., S., and SW. The temperature rises and fog or rain occurs. As soon as the depression has passed, the wind veers round and blows WNW. or NW.; it is dry and cold, and often causes rough weather along the coast for two or three days, or even longer.

A third type of storm during the winter months is due to a simultaneous expansion of the high-pressure system over the land and the low-pressure system over the ocean. For example, if the latter extends westward so as to touch the coasts of Japan while the former moves westward over Manchuria and Mongolia, the barometric gradient becomes very steep and winds blow from land to sea with considerable violence. Several storms each year are caused in this way.

In summer the coasts of China are exposed to considerable danger from typhoons. These depressions generally originate in the Pacific along the polar margin of the equatorial belt of low pressure, and between June and October, when they are most frequent and most violent, their starting-point is somewhere in the quadrilateral between 8° and 20° N. and 126° and 139° E. They move north-west, and either strike the coast of Indo-China or veer towards the north-east and reach the coasts of China and Japan. The storm centre is marked by very low barometric pressure, and the wind blows round this inwards towards the centre in a counter-clockwise direction at a speed that may reach from 50 to 110 miles an hour. The centre itself moves forward at a rate of 8 to 50 miles an hour, the usual rate in the north of the China Sea being about

9 miles. There is usually one storm of this description during the month of May, and in June there may be several, but it is seldom that they are of such violence as those which occur during the four following months. They appear to be most numerous in July, but it is probable that observations over a prolonged period would show that there are as many in August and in September. The average number each year is about sixteen. It may be noted that typhoons rarely reach Shanghai, as they are either drawn inland south of that port or they recurve and move towards Japan.

Rainfall.—Summer rains are a characteristic of the 'monsoon' climate. They occur everywhere; although the actual amount of rainfall varies considerably. It is particularly abundant in sub-tropical regions, but very small in some parts of the interior. Between these extremes almost every stage is represented.

Again, the proportion which monsoon rains bear to the fotal annual rainfall is by no means constant. It is greatest in North China, where 82 per cent. falls in the four months, June to September. In Central China and in the lower and middle course of the Yangtse about 48 per cent. falls during the same period; on the coast from Shanghai to Foochow 49 per cent.; and south of Foochow, 54 per cent. See Table II.

In North China the annual rainfall is generally less than 39·3 inches. In Central and South China it invariably exceeds that amount, except in a few small islands, where the average is somewhat lower than on the mainland. Nevertheless, for certain periods the rain is as plentiful in North China as in the tropics, but during the winter the prevalence of cold landwinds associated with high barometric pressures causes extraordinary dryness. In the Yangtse Valley and farther south the rainfall is more evenly distributed; the winter is damper and the rainy season begins as early as April.

Along the coast from Shanghai to Amoy the maximum rainfall takes place in June. This is usually followed by a diminution in July and a fresh increase at the end of the summer. South of the Tropic of Cancer the distribution again approaches

ARI,E II

RAINFALL OF VARIOUS DISTRICTS, MONTHLY PERCENTAGE AND ANNUAL AVERAGE

Station	Man-	North	Koros	Shanghai-	Yangtse	Foochow-		Ä.
	churia.	China.	120104	Foochow.	River.	Canton.	1	Formosa.
Latitude N.	4310	3910	370	300	31°	234°	221°	25°
Longitude E	. 124°	118	128	7221	,911	117°		1214
	%	%	%	%	%	%		%
January .	1.5	<b>4</b> -0	30.00	5.3	9	3,50	1.7	8.6
February .	- 1.0	6.0	8.	6.3	4.5	3.5	9.6	6.0
March .	. 2.6	:- -	3.5	8.4	8.9	7.5	3.1	11.2
April .	4.4	3.0	7:5	8.4	11:1	6.3	4.1	6.7
May .	0.6	6.4	6.3	œ œ	12.7	14.6	12.5	8.4
June	12.1	14.1	13.1	16.5	16.7	17.3	18.6	8.5
July	. 26.1	33.0	19.8	2-6	13.5	13.0	20.1	0.9
August .	. 21.0	24.3	12.0	11.5	6.6	13.5	20.4	7.4
September .	. 111	11.0	13.7	11:0	7.5	10.1	10.2	11.5
October .	6.4	က်	4.3	7:1	7.8	4.3	4.1	7.3
November .	5.6	2.1	4.8	4.4	4.0	1.5	1.6	7.1
December .	2.5	• <del>•</del> •	4.0	25:7	9.1	22.52	5.0	8.9
Annual average (in inches)	21.26	20.87	43.31	46.46	46.46	58.97	64.06	145.87
			;	- >- >-	2	3	25	10.027

### TABLE III

MEAN TEMPERATURES AND RAINFALL IN CENTRAL CHINA (YANGTSE VALLEY)

Hweihsien Kan.	33° 46′	106° 4′	3,117 ft	-	F4	27	33.5	47.5	29	63.5	75	79.5	72	61.5	53	43	31	53.5	52.5	I
Chengtu.	30° 40′	104° 15′	1,509 ft.	4	<b>E</b>	4	45	53	62.5	20.2	92	62	77.5	20.2	63	42	46.5	62	35.5	37.09
Chung- king	29° 34′	106° 54′	853 ft. ?	9	Ē	47.5	49.5	55	67.5	71.5	77	8	81.5	73	99	57	49	64.5	34	42.48
Shasi.	30° 18′	112° 15′	1	ro		9	39.5	48.5	9	20	2.92	81	81.5	72.5	63.5	53	45	61	42	47.68
Hankow.	30° 35′	114° 17′	1	2	<u>F</u>	39	9	49.5	61	71	78	83.5	83.5	9/	65	42	43.5	62	44.5	54.45
Kiukiang.	29° 44′	116° 8′	1	9	F±.	36.5	40.5	49.5	61.5	17	7.2	84	83.5	75.5	65	75	42	61.5	47.5	59.96
Ho-ch'iu.	32° 22′	116° 15′	1	13	Ģ.	34		48.5	59.5	69.5	77.5	85	81.5	72.5	62	49	000	59.5	84	34.72
Hang-	30° 11′	120° 12′	33 ft.	rO	j <u>e</u>	41.	200	47	58.5	68.5	92	82.5	81.5	74.5	64.5	52	4	19	4	65.51
Sikawei.	31° 12′	121° 26′	33 ft	34	o E	37.5	, ,	46	56.5	65.5	73.5	80.5	08	73	63.5	52	64	62	<b>3</b>	44.02
Station	Latitude N.	Longitude E.	Altitude	Number of years.		Louiser	February	March	April	May	Tune	July	Angust	Sentember	October	November	December	Veer	Range	Rainfall (in inches)

more nearly what obtains in North China, but not until the Gulf of Tonkin is reached does the summer maximum become again so disproportionately great.

### THE VANGTSE VALLEY

From Table III it appears that in the Yangtse Valley no diminution of temperature is recorded as one proceeds farther inland. On the contrary, the winter is appreciably warmer. The cooling influence of the NW. land-wind is more pronounced on the flat coast of Shanghai than in the more sheltered middle course of the Yangtse.

Shanghai.—The following statistics are taken from the Sikawei publications:

TABLE IV

SIKAWEI OBSERVATORY. METEOROLOGICAL RETURN FOR
A PERIOD OF 34 YEARS

	T'em ave	perat rage y	ure of ear.	varia- ture.	Av rai	erage nfall.	iness:		Wind.
Months.	Max.	Mean.	Min.	Average diurnal vari	Number of days with rain.	Amount of rain in inches.	Average cloudiness 0=cloudless sky. 10=completely overc	Mean velocity, miles per hour.	Mean direction.
January	° F.	° F.	° F. 20	° F.	10	2.15	6.3	8.4	N. 9° W.
February .	69	39	$\overline{23}$	9	10	2.29	6.8	8.7	N. 8° W.
March	74	46	29	12	13	3.21	6.8	8.9	N. 52° E.
April		56	36	12	13	3.57	6.7	9.3	S. 76° E.
May		64	46	13	13	3.60	7.0	8.7	S. 55° E.
June		75	57	11	14	6.66	7.4	8.5	S. 53° E.
July		80	67	9	11	5.10	6.2	8.9	S. 39° E.
August		80	67	10	11	5.94	5.6	8.4	S. 62° E.
September .		72	58	11	12	4.72	6.3	6.9	N. 45° E.
October .	83	63	41	12	10	3.31	5.8	6.5	N. 31° E.
November .	74	52	30	12	7	1.85	5.1	7.1	N. 8° W.
December .	65	42	22	12	7	1.18	4.7	8.4	N. 23° W.
Year	81	59	41	11	131	43.58	6.2	6.2	

Snow, which is a permanent feature of the northern landscape in winter, becomes of rarer occurrence farther south, until in the southern provinces it appears on the higher ground only. In Shanghai snow falls every winter, but may be regarded as rare.

Chengtu, in the large plain of Szechwan, has an average yearly temperature ranging from a mean maximum of 92° F. to a mean minimum of 33°. The diurnal range of variation is very small, only 10.5°, but in spring it is 12.2°. The rise in temperature is especially marked in May, a month which the natives consider most trying, although the temperature is not as high as in July. March and November are on the whole the pleasantest months in the year. The average rainfall is as follows:

	Winter.	Spring.	Summer.	Autumn.	Year.
Rainfall in inches .	0.87	4.05	24.13 .	8.03	37.08
Number of days with rain	13.5	26.5	39.9	31	110.9

Nearly all the rain falls from June to September. Snow is rare. After the very dry months of December and January there is generally during February some fine rain. March again is dry.

Rain generally accompanies N., NE., or ENE. winds, but in the summer heavy downpours also take place occasionally with W., NW., or ESE. winds.

The air is dryest in May, and the maximum of humidity is reached in September after the rainy season. The winter is not as dry as in most parts of China, mists being a common occurrence. The latter make their first appearance at the end of the autumn, but are most frequent in January and February.

The following table (Table V) has been compiled from observations made by Dr. Legendre during the period 1905-1908.

TABLE V

CHENGTU (SZECHWAN): METEOROLOGICAL OBSERVATIONS
BY LEGENDRE (1905–1908)

		2	Temper	ature.			Rain	fall.
	Absolute highest.	Absolute lowest.	Mean of daily max.	Mean of daily min.	Mean of daily ranges.	Mean.	Amount (inches).	Rain days.
	 ° F.	° F.	° F.	° F.	°F.	° F.		
January .	 55.5	32	49	39	9.5	44	0.24	4.5
February	 61	34	50	40.5	9.5	45	0.43	6.0
March	 74	38	59	47.5	11	53	0.43	6.5
April	 81.5	47.5	68.5	56.5	12	62.5	2.09	10.0
May .	 90.5	55	77	63.5	13.5	70.5	1.54	10.0
June .	 89	64.5	81	70.5	10.5	76	4.57	13.2
July.	 91.5	67.5	85	73.5	11	79	8.15	13.0
August	 90.5	66	83.5	72	11	77.5	11.42	13.7
September	 84.5	59	75	66	9	70.5	5.98	13.5
October	 75	48.5	67.5	58 5	9	63	1.57	12.0
November .	 67.5	40.5	58.5	49.5	9	<b>54</b>	0.47	5.5
December	 58.5	33.5	52	41.5	10.5	46.5	0.20	3.0
Year .	 92	31	67	56.5	10.5	62	37.09	110.9

At Hankow and in the Han valley north winds are prevalent. They last for 7 or 8 months (August to April). In summer winds are often accompanied by storms and heavy downpours. By the end of May the temperature reaches a maximum of 97° F., and in the lower Han the first harvest (mainly wheat) is gathered. In January snowfalls are no rare occurrence, and above the altitude of 4,265 ft. mountains remain snow-capped until the beginning of April.

### SOUTH CHINA

The characteristics of the sub-tropical climate of South China have already been summarized. Particulars of a few important stations are added here. Those referring to Hongkong, based on official returns of 1915, will be found most trustworthy and detailed (see Table VI).

Canton.—In ordinary years the summer maximum at Canton is 96° F., and the winter minimum 42°. The regular rains last

from March to June, and the excessive moisture and 'mugginess 'of the atmosphere make the season trying and unhealthy. The succeeding months are drier, occasionally oppressively hot, but generally tempered by the SW. monsoon. Throughout the summer frequent depressions occur, often followed by typhoons. which occasionally do serious damage on the coast. These storms have a marked effect in lowering the temperature in their neighbourhood, but it is doubtful whether the abrupt transitions which they cause, from stifling heat to comparative chilliness, are altogether conducive to health. The weather in September is variable. As a rule, the months October and November are pleasant, the atmosphere being dry, clear, and bright, and comparatively cool. Towards the end of November the temperature falls considerably, and the Canton winter may be said to have commenced: it lasts through December, January, February, and March, the last two months being generally damp, chilly, and disagreeable.

Opinions differ as to the influence of the climate of Canton on foreigners, but there can be little doubt that it is only the exceptionally robust who do not suffer from the relaxing effects of the damp and prolonged heat of successive Canton summers. The place is by no means unhealthy, however, and enjoys a singular immunity from epidemics and zymotic diseases. It escapes, too, the extremes of heat, which are a feature of the shorter summers in the north.

In the Province of Kwangsi the temperature covers a great range, frequently falling considerably below freezing-point in the winter, for some weeks, in the high north-west—and even occasionally so in the same period in the south, adjacent to Tonkin—while upon the mountains separating Kwangsi from Tonkin snow is occasionally to be seen. On the other hand, the temperature frequently rises above 100° F. At Wuchow the temperature varies from 101° F. in summer to 32° F. occasionally in winter, when thin ice forms in the shallower pools and white frost is abundant in the early morning. For six weeks—January until the middle of February—the cold is particularly emphasized by the northerly winds which set in in October and continue until March.

TABLE VI

HONGKONG OBSERVATORY: METEOROLOGICAL RETURN FOR THE PERIOD 1884-1913

	Direction of wind.		V 76° E	1202	1000		80° F	30°E	39° E	50° E	- C	74° F	A 63° F.	G 65° F	N. 86° E.
	Rain days.														143.4
Rainfall.	Duration.	Z.	52	20	2 %	202	2 8	82	99	89	7	5.	50	37	760
Ra	Into'T	ins.	1.442	1.688	2.087	5.5	11.713	15.681	12.555	14.362	9.668	4.911	1.421	1.226	83.165
.(01	-0) pno <sub>l</sub> O		6.5	7.4	4	0	4.	9.2	6.7	6.5	5.0	÷	5.5	5.5	6.7
·h;	iibimu H	6	54	76	8	2 %	8 8	8	85	8	77	7	99	67	11
	Mean.	E.	0.09	58.4	62.8	20.5	8.9/	6.08	81.9	81.4	80.4	76.2	69.2	62.6	7.17
	Mean of tanib square.	٠ ج	& 3.3	9.7	7:5	7:7	. 20	7.7	8.4	8.7	8.7	8.5	9.1	9.1	8.2
ıre.	to and Mean of	E.	56.3	55.1	59.6	6.99	73.6	9.77	78.3	7.7.7	9.92	72.6	65.2	58.5	68.2
Temperature.	to mean daily max.	° F.	64.6	62.7	67.1	74.6	81.4	85.3	2.98	86.4	85.3	80.8	74.3	9.29	76.4
Te	Range in	ě.	47.3	40.7	36.4	36.8	29.5	24.7	21.9	25.4	28.4	36.4	39.4	41.2	1
	Absolute.	° F	32.0	38.4	45.9	51.8	65.0	6.89	72.1	9.17	65.6	57.4	46.7	40.7	32.0
	Absolute highest.	ë.	79.3	79.1	85.3	9.88	91.5	93.6	94.0	92.0	94.0	93.8	86.1	81.9	97.0
setric ure.	nos M diurnab sgnor	ins.	<b>%</b> 108	901.0	0.103	0.093	0.084	0.020	890.0	0.073	080-0	0.091	0.101	0.106	0.090
Baronsetric Pressure.	Mean.	ins.	30.040	30.024	29-939	29.844	29.750	29.654	29.619	29-628	29.719	29.874	29.990	30.026	29.845
	Month.		January .	February .	•	•	•	June	•	٠	ber.	•	November .	December .	Year

# TABLE VII

# CLIMATE OF MACAO

Meteorological return for the period 1882-93—Lat. N. 22° 11′, Long. E. 113° 32′, Alt. 26 ft.

	Baro- metric pressure.	week-week-week	I	Te <b>mpe</b> rature	ure.		Hu-	Cloud	Rainfall	fall.	Days	Days with	Days
	,, M		Average.	ai .	Absolute	lute.	midity.	(0-10)	Amount	Rain	storms.	Light- ning.	Fog.
	mean.	Max.	Min.	Mean.	Max.	Min.			(inches)	days.			
	ins.	· F	e F	ە ج	·	E4 0	%						
January	30-18	99	55	58.5	2.9/	4	92	5.6	1.54	3.8	<u>.</u>	0.1	2.4
February	30.15	63	53	58.5	74.5	44.5	8	7:1	1.30	5.1	0.1	0.1	5.2
March .	30-07	89	59.5	63.5	79.5	50 5	33	0.8 8	4.09	8.5	<b>5.</b>	6.0	6.5
April .	29-98	77	89	72.5	87	29	98	:	10.94	9.5	5.1	2.2	5.7
Mav	29.86	83.5	74.5	79	6	• 89	25	€.4	10.90	10.7	4.2	5.0	<u>က</u>
June	29.78	87.5	78.5	83	93.5	73.5	84.	5.8	16.77	13.9	4.4	6.1	00
July .	29.72	88.5	79.5	<b>8</b>	94.5	22	8	5.7	12.83	15.6	5.4	<del>လ</del> ် အ	9
August	29 76	88.5	79	83.5	94	22	25	5.4	11.65	12.5	5.00	2.0	?
September	29.83	88	77	82.2	94.5	71.5	7.2	<b>4</b> ·8	7.72	9.6	1:9	5.6	9
October	30.01	82	73.5	79	91.5	99	22	3.7	2.64	3.1	0.3	9.1	9
November	30.13	77	65	71	85.5	54.5	69	4.0	0.71	æ	<u>.</u>	<u>.</u>	0
December	30.19	20	57.5	64	28	48.5	67	3.6 6	0.75	?	0	0.0	9
Year	29.97	78.5	8	73.5	96.5	41.5	20	8.6	81.84	25.20	000	27.6	90.3

The seasons consist of a dry and pleasant winter, during December, January, and half of February; a chilly interval, with rain, preceding spring, lasting until mid-March; a period of gradually rising temperature with rain, which may be called spring, lasting until early May; a period of heat, extending from May until the beginning of October, with tropical and torrential rains at intervals during May and June, together with heavy thunderstorms during midsummer; and a cooler and dry autumnal period, concluding towards the end of November—at this period occur severe thunderstorms with vivid and dangerous lightning.

The following table is based on observations made during the period 1898-1901:

			Average To	emperature.	
			Max.	Min.	Rainfall
		_	°F	°F	inches.
January		.	79	34	0.96
February			89	40	1.22
March		.	84	39	3.06
April			92	50	8.00
May			95	61.5	7.10
June		. 1	96.5	69	5.94
July		.	96	72	6.35
August		. 1	101	73	5.02
September	r		96	65	5.08
October		.	94	56	0.19
November			91.5	43	0.43
December			82	40	0.24
Year			91.5	53.5	43.59

The climate of Yunnan is influenced by the SW. monsoon. The rainy season lasts from June to October. But climatic conditions vary considerably in different parts of the province. Thus, in the NW. region there are two rainy seasons, one from July to September, and the other in February, whilst the valley of the Mekong from latitude 25° to 27° gets very little rain at all. The valley of the Salween is damper, more thickly covered with vegetation, and more unhealthy than that of the Mekong, especially in the rainy season. The winter months, November to February, are the pleasantest.

Snowfalls are common on the mountains, some of the crests remaining snow-clad all the year round.

In the SW. the valleys are low-lying and malarious. The winter in the valley of the Red River is dry, up to a height of 3,000 ft., above which the hills are enveloped in mist and rain. Mist is also prevalent in East Yunnan, where the climate more nearly approximates that of Szechwan and Kweichow.

The table-land in the centre of the province enjoys a better climate. The heat, though considerable, is seldom excessive, and the range is small. At Talifu a record kept for 14 months showed a maximum of 76° and a minimum of 36°.

### NORTH CHINA

The monthly mean temperature and annual rainfall of various stations in North China and Manchuria are given in Table VIII.

The figures for Weihaiwei (Table IX) refer to the year 1910 only.

Chihli, and the loess region generally, is often visited by sand-storms. The sky is hardly ever quite clear, the haze which shrouds valleys and mountains being produced by very fine dust held in suspension in the air.

In Peking the greatest diurnal variations of temperature take place in May and amount to 51° F.; from November to January they are reduced to 45.5°. The average monthly variation reaches in April 49.5°, but in July and August, during the summer rains, it is only 29.7°. For mean temperatures see Table VIII The relative humidity is in winter 58 per cent., in summer 71 per cent.; the minimum 49 per cent. being recorded in April, the maximum 76 per cent. in July-August. The average cloudiness (taking 10 as maximum) is 2.1 in winter, 4.9 in summer, 3.4 for the whole year. The average number of rainy days per winter month is 2.5, and during each of the three summer months 11.8 (July 13.8 days). The average amount of rain in inches is as follows: January 0.118, February 0.197, March 0.276, April 0.630, May 1.535, June 3.346, July 8.386, August 6.457, September 2.638, October 0.630, November 0.276, December 0.079; total for the year 24.568.

# TABLE VIII

MEAN TEMPERATURES IN MANCHURIA AND NORTH CHINA

Taiyü- anfu. 37° 55' 112° 52' 2,592 ft. 3	• F. 21	13.78
Hsi-wan-tzu (Si-wan-tse). 40° 58′ 115° 18′ 3,822 ft.	· 4 28 4 28 28 38 4 28 38 55 55 55 55 55 55 55 55 55 55 55 55 55	15.43
Peking. 39° 57′ 116° 28′ 131 ft. 36	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24.57
Tien- tsin 39° 10′ 117° 10′ 16 ft.	. 22 22 32 32 45 66 66 66 66 74 76 76 76 76 76 76 76 76 76 76 76 76 76	19.17
Kiao- chow. 36° 4′ 120° 17′ 246 ft.	。 F. 33.5 50.0 50.0 60.0 60.0 60.0 76.5 76.5 76.5 76.5 76.5 76.5 76.5 76.5	24.53
Chefoo and Weihaiwei. 37° 34′ 121° 30′ 66 ft. 10	· F. 30 · F. 3	22.20
Dairen (Dalny). 38° 56′ 121° 36′ 33 ft. 5	· 62.44.33.45.45.45.45.45.45.45.45.45.45.45.45.45.	22.79
New- chwang. 40° 57' 122° 27' 16 ft. 6	。 116 116 117 117 117 117 117 117 117 117	22.20
Muk- den. 41° 48′ 123° 23′ 197 ft. 6	。 F. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	24·13
Harbin. 45° 43' 126° 40' 525 ft. 9	· Li. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	19.02
Station Latitude N Longitude E Altitude Number of years	January February March April May June July August September October November December Year Range	Rainfall (inches)

# TABLE IX

# Weihaiwei Meteorological Return, 1910

		Barometric pressure	pressure.			Temp	Temperature.			Rain or snow.	snow.
•		Mean.	Mean diurnal range.	Absolute highest	Absolute lowest.	Range in month.	Mean of daily max.	Mean of daily min.	Mean daily range.	No. of days.	Amount.
		ing	ins.	٠ ج	ە ج	°	6 0	e.	٠ ج		ing
January.	•	30.219	099-0	67	67	47	36	17	19	6 (4 snow)	0.78
February	•	30.253	0.740	25	01	20	4	17	77	l (snow)	8 0
March		30.162	0.654	62	17	3	48	22	23	. 7	08.0
April		30-075	0.592	75	77	48	28	36	55	2	99.0
Mav	•	29.948	0.674	8	35	55	75	49	<b>5</b> 8	7	0 07
June .	•	29-739	0.200	16	46	45	08	26	<b>7</b> 7	6.	5.02
July .	•	29.731	0.474	91	58	æ	83	63	8	15	10.63
August	•	29.782	0.626	8	09	<b>8</b>	84	65	19	11	7.67
September	•	30.049	0.550	81	51	8	92	58	81	4	0.55
October .	•	30.220	0.468	78	41	37	69	84	21	1	0.02
November .	•	30.185	986-0	71	21	20	54	35	10	14 (2 snow)	9.18
December .	•	30.332	989-0	54	œ	37	98	19	17	8 (7 snow)	0.75
Annual mean .	•	30.058	0.634	23	ဓ္	42	62	<del>2</del>	21	74 1	36.18 1

1 Totals.

In winter the NW. winds which sweep across the table-land of Mongolia become warmer as they descend into the plains of Chihli, the edge of the Kalgan plateau constituting a climatic divide.

In Manchuria strong SW. winds set in at the beginning of March and continue for about two months. They bring warmth and moisture from the south and usher in the spring, nevertheless the ground remains frozen until the end of March. April is the only real spring month, for in May summer can be said to have begun. Wheat sown at the end of April is harvested at the end of June or beginning of July. For mean temperatures see Table VIII, Harbin and Mukden.

Before June the rainfall is light, and heavy downpours with thunderstorms do not occur until July, when the heat is greatest. Rain often falls day and night without ceasing, with the result that the country is flooded and the earth rendered very soft. The best month in the year is October, when the weather is clear, the air mild and quickening, and the flowers in full bloom. Towards the end of the month the first frosty nights are recorded. In November frost sets in vigorously and holds sway until the following March. In Mukden the temperature sinks as low as  $-27^{\circ}$  F. and in Kirin even below  $-40^{\circ}$ . But such extreme temperatures are rare. During the summer months the maximum heat is  $99^{\circ}$  or  $100^{\circ}$ .

### CENTRAL ASIA

In the province of Kansu (about latitude 36°) the climate is agreeable. The winter, however, is cold, and the Yellow River, despite its very strong current, freezes entirely. From the end of March until October fine weather prevails. The temperature rises to 93° F. without becoming oppressive, and ripens excellent fruit, particularly melons of exceptional size. The rainy season sets in with SE. winds at the end of September and lasts during the greater part of October. Dust-

and sand-storms occur mainly in spring. They are often of a violent character, but the air soon clears again.

Above the altitude of 15,000 ft. the Nan Shan remain snow-clad all the year round. In the higher altitudes the weather is very variable during the summer; rain, hail, thunderstorms, snow, and sunshine often follow in rapid succession. The air is at times exceptionally clear and quite free from dust. From June 26 to July 25 the extreme temperatures recorded are 20.5° and 80°, the mean of daily minima and maxima being 31.5° and 65.5°.

The observations recorded in Table X were made at Siningfu (lat. 36° 37′ N., long. 101° 44′ E., alt. 7,808·5 ft.) in 1904 by Filchner

		Ten	nperatur	e.				
•	Absolute highest.	Absolute lowest.	Mean of daily max.	Mean of daily min.	Mean.	Humi- dity.	Cloud (0–10).	
	° F.	° F.	° F.	° F.	° F.	% 34		
May .	74	36	65.5	43.5	53	34	5.8	7
June .	88	43.5	76.5	50.5	63	52	5.8	14
July .	95	. 46	78	55	65	66	6.4	11
August .	86	41	74.5	50	61	65	4.3	15
September	76.5	38	67	43.5	54.5	65	5.7	11
October .	69.5	29	56.5	36	45.5	57	4.3	8

TABLE X

N. of the Nan Shan, at an altitude of from 4,000 to 4,300 ft., on the edge of the desert, the diurnal variation of the wind in March is very regular. The night is perfectly calm. At about 8 a.m. a strong cold north wind sets in and continues for about two hours. At noon the maximum temperature is reached amid a perfect calm. But soon the north wind sets in again and blows until 4 or 6 o'clock. This north wind affects the skin in a most painful manner. The wind is E. in May, E. and SE. in June, SE. from July until October. During months at a stretch not a drop of rain falls, and sand-storms are frequent. But in summer the SE. monsoon determines a distinct rainy season.

'At Tunhwang on April 1, 1907, the thermometer registered a minimum temperature of  $-7^{\circ}$  F., or  $39^{\circ}$  below freezing-point. But before the month was ended the heat and glare had already become very trying (on April 20 the thermometer showed  $90^{\circ}$  F. in the shade), and whenever the wind fell, perfect clouds of mosquitoes and other insects would issue from the salt marshes' (Sir Aurel Stein).

Mongolia is largely covered by the Gobi. The latter, with the exception of a rainless central region, is not properly a desert, but approximates to the nature of a steppe. In eastern Mongolia continuous rain usually falls in the summer for two or three days in succession, and in winter a little snow is the rule. The northern regions are mountainous, with abundant vegetation. Urga, on the northern limit of the Gobi, is generally visited by easterly winds which set in in April or May and bring a little rain. The mean annual temperature is 28° F., the averages for January and July being respectively — 16° and 63.5°. The average cloudiness for the whole year is only 2.8, or 1.6 in winter and 4.4 in summer. The average rainfall is only 6.42 inches, there being no rain or snow except during the period May-September.

The southern limit of the Gobi is much exposed to heavy storms, especially in the spring when the NW. wind is most violent. On the other hand, the mean temperature is much higher than in the region of Urga.

In western Mongolia the wind is very violent and occasions frequent dust- and sand-storms. Extreme cold in winter is followed by intense heat in summer. The following figures are available for Uliassutai (47° 48′ N., 96° 50′ E., altitude 5,365 ft.). Mean temperature in January – 15.5° F., in July 65°; mean annual 30°. Extreme temperatures – 40° and 94°. The air is very dry and practically no rain ever falls. Easterly winds prevail in winter; NW. winds in summer.

Sinking, or Chinese Turkestan, is characterized by extreme temperatures, almost total absence of rainfall, and violent

sand-storms. West winds prevail except in the Lob-nor region (see below).

The following table gives the mean temperatures recorded at three stations in Sinkiang:

Station Latitude Longitude Altitude Number of	•			Lu-k'o-ch'in (Lukchun). 42° 42′ 89° 42′ 50 ft. below sea-level	Shufu (Kashgar).  39° 25′ 76° 7′ 4,035 ft.	Sochefu (Yarkand). 38° 15′ 77° 16′ 4,118 ft.
	•				_	
			1	° <b>F.</b>	° <b>F</b> .	° <b>F</b> .
January			.	13	21.5	21
February			.	27	32	31.5
March			.	<b>45·5</b>	47	44.5
April .			.	66	63	<b>64</b>
May .				75.5	66.5	70
June .				85.5	75.5	76
July .				90.5	81.5	81.5
August				85.5	78	74.5
September			.	<b>74</b>	66.5	66.5
October			.	55.5	54	56
November			.	33	38.5	<b>39</b>
December				21	27	24
Year			.	56	54.5	<b>54</b>
Variation		•		<b>77</b> ⋅5	60	60.5
Rainfall (in	inch	es)			1.81	0.51

The extreme temperatures recorded at Lukchun are  $-5^{\circ}$  and  $108 \cdot 5^{\circ}$  F. The mean of daily ranges is in winter  $24^{\circ}$ , in spring  $30^{\circ}$ , in summer  $30^{\circ}$ , in autumn  $30 \cdot 5^{\circ}$ , the minimum being in January ( $22^{\circ}$ ) and the maximum in September ( $34 \cdot 5^{\circ}$ ). The average humidity in spring is 37% at 7 a.m., 17% at 1 p.m., 30% at 9 p.m.; in summer 45% at 7 a.m., 20% at 1 p.m., 32% at 9 p.m.; in September and October 53% at 7 a.m., 24% at 1 p.m., 43% at 9 p.m. The average number of rainy days is  $5 \cdot 5$  in winter, 6 in spring, 12 in summer, 1 in autumn; total for the year  $24 \cdot 5$  days. But the amount of rainfall is extremely small. The average cloudiness is  $3 \cdot 4$  in winter,  $4 \cdot 7$  in spring,  $4 \cdot 1$  in summer,  $3 \cdot 2$  in autumn; annual average,  $3 \cdot 8$ .

At Yangikul, in the Tarim valley (lat. 40° 52' N., long.

 $86^{\circ}$  51' E., alt. 2,890 ft.), the following temperatures were measured in 1899–1900 by Sven Hedin :

		Mean.	Mean of Daily Max.	Mean of Daily Min.	Humidity.
_		° F.	° F.	° F.	% 69
December .		20	38.5	6	
January .		9.5	26	<b>− 1·5</b>	67
February .		17	40.5	1	64
March .		40	54	22.5	55
April		55	69	38	45
April May (1-19)		69	87.5	47.5	33

In the Lob-nor region E., ENE., and NE. winds prevail, the ENE. being particularly violent, and blowing almost without intermission in the day-time during the whole of spring. Locally it is called *Karaburan* (i.e. the black storm), because the clouds of dust it raises completely obscure the sky. Winter is marked by absence of wind, and in summer and autumn the air is comparatively calm.

Tibet has more rain than Sinkiang or Kansu, especially in the S. and SE. portion of the province, where the prevalent SW. winds are moist. At Shigatse, in the valley of Sanpo or Upper Brahmaputra (29° 3′ N., 89° E., about 12,800 ft.), December and January are noted for cold winds, which for three or four hours daily (generally between 11 a.m. and 2 p.m.) blow with extreme violence. Snow is seldom more than 12 inches deep. In May the sky is cloudy, and about the middle of June (or earlier still) the rainy season sets in and continues during July and August. The rainfall diminishes in September, and October is usually quite dry, the dryness being determined by cold E. winds which make their appearance at this time of the year. The number of rainy days in the Sanpo valley has been roughly estimated at: 20 in May, 11 in June, 12 in July 20 in August, 14 in September.

The following temperatures were measured at Lhasa (29° 39′ N., 90° 57′ E., alt. about 12,900 ft.):

		Absolute Highest.	Absolute Lowest.	Mean of Daily Max.	Mean of Daily Min.	Mean.
	- 1	° F.	° F.	° F.	° F.	° F.
August .	. 1	95	46	86	48.5	67
September	.	89	31	80.5	44	62

Observations made three times a day in 1900-1 gave the following results:

Month.					At sunrise.	At 1 p.m.	At 9 p.m.	Mean.
					°F.	° F.	° Ē.	°F.
December					18.5	35.5	27	27
June .	•	•	•	•	58.5	73	63	65
Average for	235	days			41.5	58	48.5	49-5

The rainy season came to an end on September 13. October and November were perfectly dry. The first snow fell on December 7, but disappeared almost immediately. Subsequent snowfalls were recorded, viz. one in January, three in February, two in April, but it never settled long in the valleys. Heavy downpours became frequent after May 5. They occurred chiefly in the evening or during the night, and during May and June were not seldom accompanied by hailstorms.

### CHAPTER IV

### FAUNA AND FLORA

### THE FAUNA

CHINA may be divided into three main faunal districts:

(1) The southern district, stretching from the Salween to the sea and bounded on the north rather by the cooler climate and dense population than by the Yangtse, its natural frontier, is a tropical region exhibiting the animal forms of Burma, Siam, and Tonkin, to which the low jungle-covered hills are rather an approach than a barrier. Among birds the Porphyrio and pea-fowl (Pavo spicifer) of the south and south-west may be mentioned. The largest snakes are the pythons (recticulatus, molurus, and bivittatus), the poison-bearers being the cobra and the pit vipers.

The deer are all small, including muntjacs (Cervulus), of which three are indigenous, chevrotains, and the Chinese water-deer (Hydropotes inermis), and three species of tufted deer, all peculiar to the country. Leopards and tigers, smaller than those of India, are numerous, as are the Macaque monkeys, rhesus, lasiotis, a Chinese variety of the same, which is found also in Szechwan and in the interior, Macacus arctoides, and M. sancti johannis found only in Hongkong. A gibbon (Hylobatis hainanus) occurs in the island of Hainan.

Phayre's leaf-eating langur (Semnopithecus phayrei) is met with in the hot country adjoining Burmah; another langur (S. roxellanae) is found on the snow slopes of western Szechwan.

(2) In this district, bounded on the east by the Lolo mountains, the climate is abruptly modified by the intense cold of the Tibetan plateau, and the fauna is similar to that of the Himalayan slopes and of Tibet.

Ursus torquatus and malayanus occur together, and there are in considerable numbers that small, curious, bear-like form the panda, including the rare and distinct species Aeluropus melanoleucus. The leopards, which are very numerous, are so modified in colour and pelage as to be scarcely distinguishable from the ounce or snow-leopard, which is also found. The tigers, now very rare, have lighter, often almost grey, skins, and are as big as the Siberian race.

Of small cats, Felis cattus is common, and there also occur Felis tristis, Felis scripta, and a local form of F. temmincki, the Bay cat of Malaysia.

But the closest connexion with Indian fauna is found in the pheasants, deer, and antelopes. The goral (Cemas goral), known as the 'Good' Antelope from the excellent sport it provides, the serow (Nemorhoedus bubalinus), and the takin (Budorcas taxicolor), genera rarely represented in zoological collections, dwell on the mountains; musk deer (Moschus sifanicus), much reduced in numbers by continual pursuit, lie hidden in the forest belts, and muntjacs are found in the valleys.

The Phasianidae, so widely distributed throughout China, are represented here by more genera and species than elsewhere. Gold, silver, amherst, and other well-known pheasants occur in the valleys; high in the mountains west of Tatsienlu, often far above the snow-line, are found much rarer races, the horned pheasants or tragopans chiefly; Ceriornis temmincki, Lophophorus l'huysii akin to the monal, three species of the five known Crossoptila or eared pheasants, three blood pheasants (Ithaginis), two of those short, square-tailed pheasants the pucras, and doubtless others only waiting to be discovered.

At Batang, 30° N., are green parrots, the highest and most northerly range of the genus.

The flying squirrel (*Pteromys*) of Szechwan, the giant bamboo rat, the swimming shrew, and the mole-like *Scaptochinus*, all indigenous to the country, must be mentioned.

(3) This district, which extends eastward from the moun-

tains of Kansu and Shansi, comprises also the whole of the Great Plain of China. Here the fauna has so many affinities with that of North America that there must have been some land connexion at Bering Strait at no very remote geological epoch.

The halys, the only poisonous snake of North China, is closely related to the copperhead; the one alligator of the Eastern hemisphere (A. sinensis), found in the Yangtse in 1891, is akin to A. mississipiensis; the spoon-beaked sturgeon and the giant salamander have their counterparts in America.

The mandarin duck (Aix galerita), whose gorgeous plumes are entirely different from those of the Carolina summer duck (A. sponsa), is yet related to this loveliest of the Western Anatidae, and their soberly-dressed consorts are practically indistinguishable.

The recently discovered *Ovis jubata* of North Shansi is not more closely related to *Ovis poli* than to the bighorn sheep of the Rocky Mountains, which it slightly exceeds in size. The American wapiti, on the other hand, are rather larger than the Chinese, of which four species at least inhabit Shansi and Kansu.

The sable, glutton, and bison are likewise common to the two continents, also a number of other animals, e.g. otters, hares, foxes, and wolves, which are rather generally distributed in all northern latitudes.

On the other hand, Cervus sika in all its forms, and the Raccoon dog (Canis procyonides), remarkable for its unique habit of hibernation, are limited to Manchuria, China, and Japan.

From the Siberian plain, of which North China forms a part, huge flocks of mallard, teal, widgeon, pintail, and other well-known ducks, curlews, plovers, herons, snipe, and sandgrouse, the bean, and seven other varieties of geese, including the now rare swan goose (A. cygnoides), fly south in annual migration.

Swans, chiefly Cygnus musicus, are not abundant; the black stork is common in China, so are the common and Demoiselle crane and the common heron. The egret (Ardea

garzetta), which furnishes 'osprey' plumes, is not unknown. The osprey itself, vultures (V. monachus and Gypaetus barbatus), eagles, bald-headed and white-tailed, several varieties of hawks and owls, large numbers of jays and magpies, woodpeckers, thrushes, and ousels, quail and partridges, make up a very incomplete list of bird life in N. China.

Fishes have not yet been carefully studied. The serpent-head (Ophiocephalus argus) occurs in most parts. The mandarin (Siniperca chua-tsi) seems to replace our perch; eels, bream, roach, gudgeon, are found, and commonest of all, the carp—the parent stock of the looking-glass carp, the telescope-eyed carp, and the gold fish.

Of the insects, the bombyx (Bombyx mori), the domesticated silk-producer, is probably not indigenous; the ailanthus silk moth (Atticus cynthia) is abundant, and has a great and increasing value. The kermes (Coccus sinensis) produces a wax used for wood-polishing—it is bred on a privet (Ligustrum lucidum) and transported 200 miles to be reared on an ash (Fraxinus chinensis).

### FLORA

The flora of China is one of the richest in the world, surpassing considerably, in variety of species, the analogous territory of the United States, which is approximately equal in area and between the same parallels of latitude. Over 9,000 species of flowering plants and ferns have already been described, of which about one-half are endemic or not known elsewhere; the other half being plants common to the adjacent regions, Himalayan and Japanese species preponderating. In spite of the arduous labours of the French missionaries David and Delavay, and of the British botanists Hance, Henry, and Wilson, whose immense collections (stored at Paris, and in the great herbaria at Kew and South Kensington) have not yet been thoroughly examined, there remain in China vast tracts to be explored botanically, so that the total number of species may be computed to reach 12,000 to 15,000.

The rich vegetation is due to the mountainous nature of the country, as in numerous valleys new species have been evolved and kept from extinction by their isolation. The virgin forest, which once spread over almost the entire country, has been in most parts extirpated by the progress of agriculture; yet in the high mountains of the interior great forests still exist, and around villages and temples small woods have often been preserved, in which the nature of the indigenous flora can be studied. In the north the flora is palaearctic and differs little from that of Manchuria and Siberia; but in the central and western provinces it strongly resembles in main features the vegetation of the Himalayas and Japan, whilst towards the south there is some accession of species that have immigrated from Burma and Indo-China.

Above a certain elevation, decreasing as latitude increases, but about 6,000 feet in Hupeh and Szechwan, the mountains are girdled by a coniferous belt, similar to that of the Alps. but with a distinct species of larch, and with numerous and different species of silver fir and spruce. Below this zone the woods are composed of deciduous and evergreen broad-leaved trees and shrubs, mingled together in an extraordinary profusion of species. Dicotyledonous forests of one or two species only are extremely rare, though small woods of oak, alder, and birch are occasionally seen. There is nothing like the extensive beech forests of Europe, the two species of Chinese beech being very rare and sporadic. The heaths, Calluna and Erica, which cover vast tracts of barren sandy land and of peat-mosses in Europe, are absent from China, where the ericaceous vegetation is composed of numerous species of Rhododendron and Azalea, which cover immense areas on many mountain slopes. The pine woods (Pinus Massoniana in the south-east and the Yangtse valley: Pinus sinensis in the mountains of the central and western provinces and in the low hills of Chihli) are similar in appearance to the Pinus sylvestris forests in Europe, but are rarely extensive in area, and are of no great economic value at present.

Certain remnants of the Miocene flora, which now only exist

in Europe in the fossil state, are still conspicuous and similar in North America and China. In both regions there are several species of Magnolia, one species each of Liriodendron, Liquidambar, Sassafras, and Gymnocladus; and curious genera like Nyssa, Hamamelis, Decumaria, Catalpa, Coptis, and Diphylleia. The Taxodium, or deciduous cypress of the swamps of the southern States, which was once widely spread over North America, Europe, and Siberia, is represented in China by the almost extinct Glyptostrobus or 'water pine' of the Chinese, which occurs as a rare tree on the banks of rivers near Canton. Pseudolarix, Cunninghamia, and Keteleeria are magnificent coniferous trees which have become extinct elsewhere. The most remarkable tree known to science, Ginkgo biloba, the only surviving link between ferns and conifers, has only been seen in temple grounds in China, but is expected to be found wild in some of the unexplored districts of the interior. Its leaves, which resemble those of the maidenhair fern on a large scale, have been obtained in Tertiary beds in the Isle of Mull. In spite of the presence of the Miocene element in both floras, the appearance of the vegetation of China bears little resemblance to that of the United States. Though there are sixty species of oak in China, many with fine foliage and remarkable cupules, yet the red oaks, so characteristic of North America. with their bristle-pointed leaves, turning brilliant colours in the autumn, are quite unknown. The vast coniferous forest which extends from the Rocky Mountains to the Pacific Coast has no analogue in China, where the giant and preponderant Douglas fir (Pseudotsuga Douglasii) is represented by an allied species, so rare that it has only been found as yet in two stations. The giant Sequoias of America are replaced in China by Cryptomeria, which attains only half their height.

Most of the European genera are present in China, though there are curious exceptions, as the plane tree and the whole Cistus family, so characteristic of the Mediterranean region, are unknown. The Rhododendrons, of which only four species are European, have their headquarters in China, where over 130 species are known, varying in size from tiny shrubs, not six inches high, to tall trees. Herbaceous genera, like Lysimachia, Primula, and Gentiana, few in species in the West. have each a hundred species in China, extraordinarily diverse in habit, in size, and in colour and arrangement of their flowers. Shrubs and climbers, belonging to Clematis, Rubus, Rosa, Lonicera, and other common European genera, are extremely common in China, where they run riot in the number of their distinct species and multifarious varieties. The ferns are equally polymorphic, numbering over 400 species, and including strange and newly discovered genera, like Archangiopteris and Cheiropteris, which are unknown elsewhere. About forty species of bamboo have been distinguished, of which one with a square stem, from Fukien, is the most curious. The most northerly and the most common palm is Trachycarpus Fortunei, which is conspicuous in the Chinese landscape, as it is largely cultivated for its fibre, which is used for making ropes and cables, and in the manufacture of hats and rain-cloaks, used by the peasants in wet weather.

The Chinese, stimulated by the great abundance of beautiful flowering shrubs and herbs around them, became skilful gardeners at an early period; the Emperor Wu Ti established in 111 B.C. a botanical garden at Ch'ang-an (Sianfu), into which rare plants were introduced from the south and west. Many of our common garden plants originated in China. The Chrusanthemum, one of the most valuable of cultivated flowers, is derived from two wild species (small and inconspicuous plants) which are mentioned in the ancient Chinese classics. kinds of roses, camellias, lilies, and peonies are due to the skill of the Chinese gardeners. Some of the most ornamental plants that are now cultivated in Europe have been introduced from China, as Wistaria, Diervilla, Kerria, Incarvillea, Dielytra, Hemerocallis, Funkia, Astilbe, Rodgersia, Primula (sinensis, obconica, pulverulenta, &c.). The peach and most of the orange tribe are natives of China. The varnish tree (Rhus vernicifera). from which lacquer is obtained; the tallow tree (Sapium sebiferum); the white mulberry, on which silkworms are fed; the

wood-oil tree (Aleurites), which yields an oil used as a substitute for paint on woodwork; and the tea plant, were all first utilized by the Chinese. The Chinese have numerous medical plants, of which ginseng and rhubarb are the best known. Nearly all our cereals and vegetables have their counterpart in China, where there are numerous varieties which should be introduced either for their intrinsic merits or as material for breeding new kinds of value. The soya bean is a Chinese product.

### CHAPTER V

### HISTORY

### I .- From Ancient Times to the Manchu Dynasty

Origins—Mythical and Semi-mythical Rulers—The Chou Period—Confucius and Lao-tzu—The Ch'in Dynasty and the First Universal Emperor—The Han Dynasty—Three Centuries of Short Dynasties—The T'ang Period—The Sung Dynasty—The Yüan or Mongol Dynasty—The Ming Dynasty—The Ch'ing or Manchu Dynasty.

### Origins

When the traveller first sees the magnificent buildings of Hongkong and Shanghai he may be excused if he pictures these places to his imagination as the supreme efforts of Chinese civilization, and the whole of the vast mysterious interior as an intellectual wilderness swarming with ignorant and uncivilized people. But to the Chinese it is quite the other way about: the inherited Chinese notion has it that the whole coast-line is a dark and uncanny region on the extreme outskirts of the enlightened interior.

This unexpected view of things has its explanation, if not its justification; for it is certain that the Chinese race, or at least that part of it taking the lead in culture, had its earliest developments in the lower Yellow River valley; roughly speaking, from the point where it leaves all traces of the various deserts behind it, to a shifting spot usually not very far from the modern treaty-port of Tientsin, where it enters an enclosed corner of the World Ocean known to our maps and charts as the Gulf of Pechili. Naturally the spreading movement first took its obviously convenient directions up the courses of the various tributaries, some of which came down from the haunts of what we call the Tartar tribes in the north; others from the Tibetan or Tartar-

Tibetan tracts in the west; and, finally, a few from the south and east, two quarters entirely inhabited by populations more or less akin in language and sentiment to the superior political organization which was in sole possession of that key to progress—a written script.

It will be easier for the inquirer to grasp the reasonableness of China's elementary civilization ideas if he glances at old maps of the world as conceived at similar periods by ourselves, except that once more it was the other way about: the coasts of the Mediterranean were the habitats of the progressive tribes or nations in possession of a written script, whilst most parts of Europe, Asia, and Africa were totally unknown to these, except in so far as certain rivers brought messages from the wild interiors. Even so recently as the beginning of our Christian era the geographer Strabo produced a map showing that, once out of touch with the Black Sea, Caspian, Red Sea, and Persian Gulf, the civilizers of the Mediterranean knew less of what lay beyond that limited area than the Chinese knew of what lay beyond the Yellow River valley.

The next question is: How did the Chinese get to the Yellow River valley in the beginning? Quite recently a learned attempt has been seriously made to connect the Chinese vocabulary with that of the old Sumerian language of Babylonia, both as to spoken sounds and as to written hieroglyphics. For present purposes it may be permissible to assume that, since man has remained organically unchanged so long, wherever human groups found themselves in remote times they had equal chances of social and political development, subject to the divers effects of their several physical environments. Until the art of writing, or of recording in some way was discovered, there could not be any 'history' of what man did or had once done during countless ages. The Egyptians, Babylonians, and Chinese were amongst the few groups that actually did discover how to write, and they have been rewarded with a historical memory accordingly, whilst other groups have left no trace.

### Mythical and Semi-mythical Rulers

The mythical and semi-mythical early Emperors of China may be ignored for practical purposes, for there are no definite dates anterior to 842 B.C. There are exhortations to virtue. descriptions of popular life, and so on; records of bad emperors and good, virtuous ministers and vicious: we may safely allow our imaginations to fill in details, for, in the main, the humdrum life of settled cultivators went on then much as it has done ever since up to fifty years ago. But there was no cotton, no sugar, no tea, nor of course any one of those numerous luxuries, such as tobacco, soap, &c., which are comparatively modern even to ourselves. On the other hand, the Chinese always had silk, and to them all other nations owe an exclusive debt for the use of this valuable clothing material. The legendary emperors, who are supposed to have introduced in turn most of the ordinary arts of life, fill up the greater part of the third millennium before Christ: then come two hereditary dynasties (the Hsia and Shang or Yin Dynasties) covering between them a period of over a thousand years. The very names of these 'Emperors' are in most cases obscure, and seem to point rather to dates than to personages: a few graves and indecipherable rock inscriptions still in existence are connected with or referred to those remote periods by native antiquaries; and quite recently numerous unquestionably ancient memoranda carved on scorched bones have been excavated.

### The Chou Period

In the year 1122 B.C. the last wicked emperor of the second hereditary dynasty perished during a popular revolution brought on by his own licentious misdoings, and the chieftain of one of the vassal principalities into which Old China seems to have been at all times divided was called to the Imperial throne by general acclamation. A great many novelties and new organizations were introduced by this—the Chou—dynasty, which seems, whilst still a mere subject principality, to have

developed a special and fairly high civilization of its own, with new ceremonial, court, and social canons, all which it proceeded to impose upon the petty principalities over which it had now become supreme lord. Yet for the first three hundred years of its existence even this dynasty can only count as being semi-historical.

The fifth of the kings of reorganized China (1001-947 B.C.) is supposed by some to have discovered or visited Persia, Babylonia, and even Africa: after being buried in a grave for 600 years, an ancient Chinese 'book' (bamboo slabs) recording this monarch's travels amongst the Tartars and Turki tribes in the year 990 B.C., was dug up about 1,600 years ago. Reduced to modern script the book is fairly intelligible, but does not seem to take the monarch beyond the middle course of the river Tarim in Kashgaria. In this connexion it may be mentioned that from this time onwards to the epoch of the historian Confucius (550 B. C.) there is abundant evidence that the Chinese were engaged in constant struggles with various Tartar tribes or nations along the whole line of the still existing Great Wall-parts of which, indeed, were already being constructed as local defences in those earlier days; moreover, that the ruling dynasty, together with its kinsman vassals, had frequent marriage relations with Tartars, treated with them on equal social terms, and even recognized the possibility that China might all or in part fall under direct Tartar rule. In fact, Confucius himself, referring back to this earlier period, said that China had had a narrow escape of becoming a Tartar state.

This struggle with the Tartars, as will presently be seen, has gone on with scarcely a break to our own days, and though the nomad horsemen all the way from the Volga to the Yalu (Korea) have never numbered in all more than, say, a million fighting men, China has never, previously to A. D. 1900, really absorbed and governed any considerable part of the steppe Tartar land. With the rest of the world as she knew it, she had more success; that is to say, with the various tribes speaking 'monosyllabic' and 'tonic' languages akin

to or at least in sympathy with the various Chinese dialects. As the streams of adventurous colonists followed the river valleys, and rolled southwards and eastwards, they occasionally met with resistance; but there were no mounted archers of strange aspect as in the north to surprise and overwhelm them, nor was there any shock or antipathy in the general mode of life. The lines of development seem to have been as follows: an enterprising Chinese colonist gains the goodwill of a tribe and sets up as a chief, introducing (with his friends) into the tribe some system of administration, including the mysterious but all-important written character. Sometimes this state is quietly absorbed; sometimes it acquires a sort of semi-independence, and even blossoms out into a rival 'power', with a history of its own; but at no time within the past 3,000 years—the utmost stretch of genuine history—has China had any real or fundamental danger to encounter in or from the south.

As we have said, dated history only begins from 842 B. c. In the year 841 the emperor or king took flight, and a sort of republic was set up until the death of the fugitive in exile in the year 828, when the royal power was handed back to his heir: the term kung-ho, or 'republic', as now used, had actually been in vogue for a few years. But the old patriarchal power had gone for ever: it was no longer effective, and the half-dozen or so of 'great powers' among the numerous genuine Chinese states supposed to be vassal to the king intrigued and made war amongst themselves incessantly, occasionally making use as a catspaw of the king's government, and even taking temporary possession of his royal person. Meanwhile several of the mixed or half-Chinese communities in the south put in 'imperial' claims too, so that when Confucius conceived the idea of writing his celebrated Annals (covering the period 772-480 B.C.), he had to describe a restless state of affairs when the king was a sort of Vatican prisoner, and the refractory powers were struggling for pre-eminence just as they did at intervals in Europe as the old imperial Rome broke up. During this period China

had increased enormously in population, wealth, industry, and military efficiency; the country between the Yellow River and the Yangtse River valleys had gradually been either effectively absorbed or brought within the scope of Chinese culture, and at least three of the half-Chinese powers (roughly corresponding to immense areas around the modern Shanghai, Hangchow, and Hankow treaty-ports) had assumed aggressive attitudes, and even aspired to become kings or emperors instead of mere vassal nobles. It was during this restless energetic period that the old patriarchal faith or religion in China split off into two rival systems of political philosophy. This development was perhaps made easier by the gradual simplification of the writing art.

### Confucius and Lao-tzŭ

Every one has heard of the Taoist and Confucianist teachings: as a matter of fact the two rival apostles who are commonly associated with these so-called religions were both merely interpreters, for political purposes, of the ancient tao-tê, or code of natural ethics. The elder apostle, Lao-tzŭ, was a bookish recluse in charge of the archives at the imperial or royal headquarters: despairing at the sight of so much bloodshed and self-seeking he advocated a kind of innocuous anarchy. Confucius, who occupied active ministerial posts at one of the most cultivated vassal or ducal courts, took the line of moral submission to the old monarchical idea, and even travelled about from court to court in order to try and convert the reigning vassals to his views. His own master, the reigning duke, was kinsman to the king. Both philosophers were unsuccessful in their lifetime, and the teaching of neither succeeded in establishing itself as a state engine until at least five hundred years after their death.

### The Ch'in Dynasty and the First Universal Emperor

Meanwhile in the extreme west of China a mixed Tartar-Chinese power had been quietly developing a military Kultur of its own. Though it took part in most of the great ducal or

vassal durbars which from age to age debated and patched up or settled the imperial and vassal affairs of China, it was for 500 years 'officially' unrecognized as a member of kindred civilization: its isolated social position somewhat resembled that of Muscovy in the sixteenth century. But at last a great ruler arose who was not to be denied: by means of diplomatic intrigues and shifting alliances he succeeded at last in conquering one after another all the great Chinese states, including the much-reduced imperial or royal appanage. By the year 221 B. c. the new universal ruler had firmly set himself on the imperial throne as first huang-ti or 'august emperor' (of the world), decreeing that his successors were to be numbered ('second emperor,' &c.) and not personally named.

This great ruler was no figure-head in the hands of a military camarilla, but, whatever his faults, was an energetic man of initiative, and may indeed, not without truth, be designated the founder of the Chinese Empire as we have known it for 2,000 years. It is recorded of him that he personally perused and disposed of one hundredweight of official dispatches a day; but it must be remembered that 'documents' in those days were slabs of wood or bamboo strung together like tallies. so that one single dispatch or message might weigh anything from an ounce to a pound. Disgusted during his labours of reorganization with the wearisome arguments and protests of philosophers, peacemongers, and visionaries, he decided at last not only to destroy all the historical and contentious literature of China except what he thought useful books on divination, medicine, agriculture, &c., but also to get rid of all the learned men too. This was so effectively done that from that day to this the ancient 'classics' (as subsequently unearthed and deciphered) have never been quite trustworthy in detail.

Of course these summary acts of the First Emperor have earned for him the execration of posterity and blinded the orthodox to many of his more admirable qualities; nor is it difficult to believe that he really carried out his fell acts, for

in those days 'books' were only owned by a very limited number of scholars at the different courts, and every man who owned so priceless a thing as a book could easily be identified and arrested. It was a case of producing it or effectively hiding it and denying it. This ruler unified weights and measures, reformed the laborious written character, standardized cart-axles, travelled all over the empire as far as the sea and the great lakes of Central China, repelled the Tartars. unified the Great Walls, sent generals out to conquer littleknown regions in the south, and, generally speaking, centralized all administrative control. Of course, attempts were made to assassinate him, but he died a natural death in the year 210 in the course of his travels: thus the originality of his ideas had scarcely time to bring forth ripe fruit, and his son 'the second emperor' was totally unable to digest what his powerful father had rapidly swallowed. The result, however, was that China was unified much as we now see it in so far as China Proper is concerned. Much of the south, which hitherto had only been known in the same vague way that Scandinavia, Russia, and North Europe generally were known to the Roman Empire at that date, was either explored, overrun, or conquered.

### The Han Dynasties

Revolts soon broke out when the master-hand was removed, and discontented princes or generals found ready tools in the shape of the outraged populations. After several years of bloody warfare a commander, who had already earned the title of Prince of Han, succeeded in overcoming all rivals and establishing the Han dynasty with capital at a commanding centre now known as Sianfu, from which point both Tartars and Tibetans in the north-west and the recalcitrant tribes in the south-east could be simultaneously kept in check. It was to this ancient metropolis that the Emperor and his aunt-mother—the dowager—fled in A. D. 1900 in order to escape the immediate disasters consequent upon the so-called Boxer rebellion. The Han dynasty ruled the whole

of China, almost as we now know it, for 400 years, and rapidly consolidated the loose conquests of the First Emperor it had replaced: so brilliant were the general results that 'man of Han', 'Han language' to this day constitute the most usual and expressive way of translating our words China and Chinese.

In order to repel the Tartars more effectively, the fourth of the Han monarchs endeavoured to 'cut off their west arm' by allying himself with defeated rival nomads newly settled in the Oxus region. This move led to the complete conquest of the Tarim valley, the discovery of Parthia and India, and a wholesale drive westwards of the main bodies of Huns (as they were called when Western writers became increasingly aware of their menaces). Meanwhile, under the first three rulers of the new dynasty. Korea had been not only clearly discovered, but brought under control. Japan had sent messengers by way of the peninsula. The coast-trade, which up to the beginning of our era had been conducted by local agencies unknown to the real pulsating centre of China, became officially and definitely centred between what we now call Ningpo and Canton. The non-Chinese (but still of course monosyllabic and tonal) tribes of south-west China had been, if not subdued, at least forced to submit to peaceful penetration; and it was clearly understood that besides the ocean route there was a south-west land way through them to India, and thence again a second route to the Parthian or Persian regions.

It is extremely interesting to have in our possession in Paris and London innumerable wooden documents of this adventurous era of discovery: most of them were unearthed by Sir Aurel Stein, and they have been arranged and translated by the French specialist Chavannes, throwing with absolute precision a flood of light upon the Chinese military and economic organizations 2,000 years ago. We must not forget to add that the ancient ethical literature had been gradually found in various holes and corners, put together with the aid of old folks' memories, reduced to the simpler form of writing by this time in vogue, and largely increased, developed, and

commented upon by enthusiasts. In a word, China was now definitely established as a populous, civilized, industrious, and even conquering empire, capable of holding her own against all comers, and mistress of the world so far as she knew it: her pretensions in this respect were not less reasonable than those of the rival masters of an orbis terrarum in the Far West.

There was a revolution and a break of a few years in the Han rule at the opening time of our Christian era, which resulted in the transfer eastwards of the capital to the city in modern times called Honanfu: hence the historians distinguish between the Western Han and Eastern Han dynasties, each of about 200 years in duration. During the latter India was definitely discovered and Buddhism introduced. This latter important event was largely brought about through Chinese rivalry with the great Buddhist power established in the Hindu Kush region—the transformed Tartar power, in fact, with which China had previously 'cut off the Huns' right'. Taoism and Confucianism had both fallen into comparative neglect during the first two centuries of military discovery and foreign domination above described, but now, when they began to raise their heads as a political force once more, they saw themselves confronted in their own home with a rival foreign cult of a purely spiritual type, and in the consequent three-cornered struggle for existence both of them-more especially Taoism-had to compound with and even borrow from Buddhistic ideas.

Chinese power in the West gradually weakened during the 200 years of the Eastern Han dynasty, though the Hun-Tartar influence on the Chinese frontiers was further broken up, and for a time a successful rivalry was maintained in the Khotan-Kashgaria region with the rising Indo-Scythian (Kushan or Ephthalite) monarchy of Kabul—once more the Tartar emigrants who had moved south from the Oxus and replaced the Greeks. More was heard of the Syrian provinces of the Roman Empire by way of the now decaying monarchy of Parthia, and the progress of foreign sea trade, including the Roman, via Canton and Rangoon, began to throw a more

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distinct light upon Ceylon, India, and their Buddhist and Brahmanistic connexions with Cochin China. The position of Japan in relation to Korea was geographically understood, but nothing was yet known of Formosa or Loochoo; very little of maritime Indo-China, Burma, or Siam (then called Cambodia), next to nothing of Yunnan, Tibet, the sources of the Yellow River (then confused with the Tarim), and the Yangtse River, still less of the vast region we now call Manchuria, and, indeed, despite expeditions, of the greater part of Mongolia. The main lines of Chinese advance were (1) the sea, (2) the rivers and lakes leading to the Shanghai and Canton outlets, and (3) the single great land road from Sianfu to Persia and Europe by way of the Tarim valley and Lob Nor.

The third 'edition' of the great Han dynasty was only able to maintain itself in Western China; south of the Yangtse a military adventurer succeeded in asserting the claims of the southern colonies, with their sea-power and foreign connexions, to a separate state existence. A second military adventurer ruled exclusively in the north, dealing with Japan, Korea, Manchuria, Mongolia, the Tartars, and the Ephthalites, whose king, Vasudeva, accepted from him a Chinese honorary title. This 'Three Kingdom Period' only lasted fifty years, and is full of interesting detail, counting indeed as the most chivalrous episode in Chinese history, and immortalized by a historical novel written, however, a thousand years later in the fourteenth century. But this division of Chinese state power, though possibly good for popular development, letting in as it did a flood of immigration, a healthy rivalry, and new ideas, had a disintegrating effect upon China as a weighty state organization. The position, in fact, was similar to that of the Roman state at about the same period, when the wholesale admission of 'barbarians' to an equal citizenship led to rival Gallic, German, and other aggressive state developments. to the ultimate division of the imperial power between Rome and Constantinople, and to general unrest and rivalry in the rest of Europe.

# Three Centuries of Short Dynasties

The next three hundred years of Chinese history are altogether too complicated for more than a passing generalization here. The breaking up of the earlier and united Tartar power sent most of the Huns and Avars permanently towards This movement somewhat freed the Tibetan hordes, the Manchu-Tungusic tribes, and even the Shan or Siamese organizations of the south-west (Yunnan, &c.) and the Annamese of Indo-China, with the result that Tartars, Tibetans, and Tunguses began to drive the pure Chinese southwards, and to arrogate to themselves titles as local 'emperors'. The Chinese spoken language thus affected by foreign influences developed under mixed populations into a current jargon etymologically far removed from ancient standards; and the idea of a South China as distinct from a North China became more and more permanent or accentuated. Thus the city we now call Nanking obtained permanent recognition as the headquarters of a sort of Chinese Byzantium. During these three centuries (A.D. 300-600) of involved strife and kaleidoscopic change China lost nearly all her land influence in the West, and the Tibetans (enlightened by Indian philosophy) and Turks (enlightened by Syrian letters) had opportunity to develop into menacing rivals for the possession of the Tarim valley: on the other hand, South China was considerably influenced by Indian and Cambodian civilization. and found in the South Seas generally plenty to compensate her for ignorance of what was going on in the north, where mixed and even foreign 'dynasties' (after the Visigoth, Ostrogoth, and Vandal counter-types) displaced and succeeded each other with bewildering rapidity, and where for a time genuine Turks and Tibetans reigned as Sons of Heaven in the most ancient capitals, just as rival Caesars set up in great cities like Paris or Cologne.

# The T'ang Period

The great T'ang dynasty (roughly A.D. 600-900) put an end to this confusion, but had to fight hard for the possession

of the unified Chinese throne now once more established at Sianfu. The Cantonese to this day style themselves 'men of T'ang', speaking 'the T'ang language': in fact, the two conquering dynasties of Han and T'ang alone possess glorious memories. The latter did over again, but more thoroughly and intelligently, the conquering work of the former. Turks and Tibetans, it is true, occupied the Chinese capital for short periods even in T'ang times, but in the end cultivated persistency prevailed, and after 200 years of fighting both powers were driven off the Chinese frontiers for good. One branch of the Turks adopted the Persian religion of Manichaeus, and protected it in China if they did not introduce it: Pelliot has recently unearthed from the desert a hidden store of ancient books proving this quite clearly. Mussulmans made their first appearance in China; ambassadors from the Abbasside caliphs appeared at the court of China, and Arab troops even took part in various 'Siamese' and Ouigour-Turk campaigns on the southern and northern Tibetan frontiers. Christian missions from Syria shared in the privileges accorded to Islam and Persia; the eighth-century Nestorian stone still standing near Sianfu bears striking witness to the fact. Mongolia and Manchuria were both brought under some sort of control if not actually or administratively conquered: at one time even Persia and the Pamir regions were parcelled out and indirectly ruled under native kings or princes, and one Persian prince Feroze actually fled to China for protection against foreign enemies, a triangular duel between the Turks, Arabs, and China subsequently taking place for the possession of that kingdom. Balti was occupied about this time, but Tibet succeeded for some generations in imposing equality terms on China, the stone documents evidencing which were found still in situ at Lhasa by our punitory expedition of 1904-5. Nepaul was utilized, and through it a Chinese army marched to the temporary conquest of offending Indian territory. Cochin China, Loochoo, Japan, and Korea were all under the influence, educational and political, of the T'ang court.

## The Sung Dynasty

Like all 'celestial' dynasties, native or Tartar, the house of T'ang gradually grew decrepit under corrupt court influences, and the various Tartar powers accordingly took the opportunity to recover themselves; for fifty years or more (900-960) a series of ephemeral dynasties, founded by pronunciamento generals, ruled in Old China, whilst the rest of the stricken empire became a prey to minor military adventurers who set up as kings at Canton, Foochow, Soochow, Nanking, Hangchow, and other places—sixteen in all—until at last, in 960, the soldiers of one capable general in the field acclaimed him as Emperor of all China with the dynastic title of Sung. The policy of the polished and highly literary Sung dynasty from first to last was to avoid foreign complications and to withdraw the frontiers to more natural limits. glorious way this unenterprising policy succeeded, inasmuch as for 300 years the dynasty and its ruling classes managed to drag out a fairly comfortable if worried existence.

But powerful Tibetan and Tartar powers gradually rallied and formed a serious menace along the whole line of the great wall; China's political influence in High Asia, Turkestan, Tibet proper, India, Nepaul, Indo-China, Korea, and Japan almost entirely disappeared, and the Sung dynasty itself was at last driven over the Yangtse with capital at Hangchow.

# The Yüan or Mongol Dynasty

This was its plight when Marco Polo was first at the court of Kublai Khan. The Mongol-Manchu Kitans (Polo's Cathayans) had gradually formed a North China empire from the Amur to Peking; after several centuries of rule the Manchu-Nüchêns (Polo's Djurdji) drove out their Cathayan overlords—part of whom fled west and founded the Karakitan empire in Persia—extended their Chinese conquests, and finally shared the whole of China with the Sungs (Marco Polo's Manzi, meaning 'southerners'). The vassal Mongols of the Onon River in due course revolted

against their Djurdji masters, just as the latter had done against the Cathayans, and taking possession of their whole empire, added to it their own deserts, and extended their further desert conquests to Persia, India, and Russia. The first few Mongol Khans controlled their vast possessions from Karakorum (near the modern Outer Mongol capital, Urga); but after the fourth Khan, Genghiz' grandson Kublai, succeeded to the throne in 1260, his generals set to work to conquer the Manzi empire too. By 1280 Kublai was firmly seated on his world throne at Cambaluc (Peking), which city had already been one of the chief capitals of the two other Tartar dynasties just mentioned for over 300 years.

Although Kublai's empire nominally extended over all the dominions dominated by the Han and T'ang dynasties, with the addition of much more both by land and by sea, his sway soon proved ineffective over his kinsmen and vassals in Russia, Persia, Turkestan, Manchuria, and even in the greater part of Tibet and Mongolia. He failed in his attempt to conquer Japan, a proud and sturdy country which, however ready to profit educationally by the facilities accorded to it under the T'ang and Sung monarchs of China, had as a matter of fact never paid real tribute with its polite missions, or consciously done real homage. None of Kublai's successors exhibited his capacity. Russian guards and Persian ministers were freely employed amongst various Tartars and miscellaneous foreigners by all the Mongol rulers, but very little was done for the material welfare or moral progress of the people of China, who ranked lowest in the official scale, and were accordingly quite ripe for revolt when an ex-Buddhist priest, hailing from Old China, placed himself at the head of the malcontents, and soon succeeded in driving the whole of the Mongol hordes back to their native deserts.

# The Ming Dynasty

In 1368 a native Chinese dynasty was then once more on the throne at Nanking (i.e. 'southern metropolis'), the emperor's ablest son ruling as a sort of viceroy at Peking (i.e.

the 'northern metropolis'). The leading political features of this native dynasty of Ming ('Bright') were (1) incessant struggles with all branches of the Mongols along the whole line of the Great Wall-in fact, a third edition of the Han struggles with the Huns and the T'ang struggles with the Turks; (2) a vast extension of China's sea influence and trade as far as the coasts of Africa and the Red Sea, the Persian Gulf, the Indian and South Seas, and at last Formosa; (3) relations with Tamerlane and several other rulers in the Persian world: (4) the entire disappearance of all record concerning Christianity, Islam, Manichaeism, mediaeval Europeans including Russians, and Manchuria. Japan was at first supposed to pay tribute, but in reality harried the Chinese coasts unmercifully for 200 years: China's seclusion really begins with the later and weaker rulers of the Ming dynasty, one of whose emperors was even carried off to Tartary by the enterprising Mongols. The Mings, however, got to know much more of Tibet, from a diplomatic religious point of view, than any previous dynasty had done, though the priestly rulers at Lhasa knew well how to maintain their own administrative independence, besides carrying their religious influence for their own purposes into Mongolia, and thus acquiring a political weight in China that has endured ever since, and still counts for much.

Eunuchs and court favourites undermined the ruling capacity of the Ming dynasty as they had that of most other Chinese dynasties. Weakened already by costly and incessant struggles with the Mongols, the incapable frontier generals were scarcely aware of even the existence of the Manchus—a petty branch of the once powerful Djurdji—until this organized military race suddenly came knocking at the northern door, armed with nothing more formidable than powerful bows and arrows. Towards the close of the Ming dynasty, Italian, French, and other Jesuits, following in the wake of Portuguese, Spanish, and Dutch trading corsairs, had succeeded in establishing themselves in China, and even at Peking, where their services were found useful in correcting

the Arab calendar, of which the northern Chinese had made use for many centuries. Some of these Jesuits instructed the Ming generals in the use of firearms, which had been neglected for centuries in both China and Tartary, notwithstanding that Kublai Khan had imported them from Persia, and used them with effect during his conquest of China.

# The Ch'ing or Manchu Dynasty

When subsequently the Manchus gained possession of the Ming throne, the same Jesuits were equally accommodating to their new masters. The Manchu conquest was a result of universal tyranny and peculation. Rebellions broke out. and one formidable leader succeeded in making his way into Peking; the Emperor committed suicide, and one of the Emperor's generals against the Manchus then conceived the desperate idea of inviting the well-organized enemy to accept service against the rebels. No sooner were the Manchus in Peking than, under pretext that there were no direct imperial heirs left, they announced themselves as the manifestly chosen of Heaven. Thence they proceeded cautiously, step by step, to the conquest of China, securing the co-operation of the best Chinese generals and their armies by liberal treatment, and even by enrolling large bodies of pure Chinese in the Manchu military organization, thus placing this limited branch of them, like genuine Manchus, beyond the civil law. The only 'tyrannical' act the Manchus indulged in on a large scale was making the use by men of the Tartar queue or 'pigtail' compulsory under pain of death. The eastern Mongols had been cajoled over, and Korea politically subdued before the entry into Peking. China Proper once reduced, the Manchus proceeded to the organization of Formosa, hitherto only vaguely known as the resort of pirates, Chinese, Dutch, Japanese, or other; then to the reduction of the western Mongols and Turkestan, making use of the Dalai Lama's religious authority whenever it suited them. Simultaneously with the Manchus the Russians appeared on the scene, but were outmatched by the Manchus both in arms and diplomacy,

and kept at arm's length for 200 years, i. e. till 1860. Tibet proving recalcitrant, Manchu armies succeeded (for the first time in imperial history) in imposing the Emperor's will upon Lhasa, and, in order to check Mongol intrigue, even the souls of lamas and saints were only allowed to be 're-embodied', subject to Manchu approval, in children of harmless families.

Nepaul coming to blows with Tibet was, 150 years ago, practically conquered, and made tributary under an easygoing arrangement which endures to this day. Manchu influence can scarcely be said to have passed either the Himalayas or the Pamirs, though on various occasions of Mussulman Khodjo rebellion the weight of the Peking hand has been felt in Kokand, Badakshan, Bokhara, Balti, &c. India has from first to last been politically ignored, and Japan most prudently left severely alone, this aloofness being reciprocal previous to 1870. Annam, Tonkin, Laos, Siam, and Burma have all at different periods experienced military or diplomatic pressure, but in these directions Manchu arms have never gone beyond more or less serious demonstrations, from which they were generally content to retire with the empty reward of more or less voluntary tribute. Korea was faithful throughout to the Manchus, as she had been to the Mings.

## II. RECENT HISTORY

Manchu conquests in the seventeenth and eighteenth centuries—Revolts in the reign of Chia Ch'ing—The English factories and embassies—Insurrection in Kashgaria—The first China war—The T'ai-p'ing rebellion—The second China war—Suppression of the T'ai-p'ing rebellion—Mohammedan rebellions—The Tientsin riot—The Chefoo Convention—Reconquest of Kashgaria—Opening of Korea—The French in Tonkin—The war with Japan—Foreign spheres of influence and the 'Open Door'—Resumption of power by the Empress-Dowager—The Boxer Rising—The Russo-Japanese war—Modern reforms—Accession of the last Manchu emperor—The Revolution of 1911 and foundation of the Chinese Republic—Table of the Chinese dynasties.

Manchu Conquests in the Seventeenth and Eighteenth Centuries

After the great rebellion of the Three Vassal Princes, which spread through eleven provinces and was only crushed by

the coolness and determination of the Emperor K'ang Hsi. China enjoyed a lengthy period of peace and prosperity, as evidenced by an enormous increase in population. In 1683, Formosa was finally subjugated, and a year or two later, after some fighting on the Amur, the Russo-Chinese frontier was defined by treaty. Several wars were waged against the tribes of Inner and Outer Mongolia-Khalkhas, Dzungars, and Eleuths—which resulted in the establishment of Chinese authority over the whole of that vast region. Burma and Tibet were also invaded and brought under Chinese suzerainty; and finally, under the Emperor Ch'ien Lung, came the conquest of Eastern Turkestan, known as Sinkiang or the But all these were external wars little New Dominion. felt by the nation at large, especially as under the careful administration of Ch'ien Lung and his predecessors taxation was light and the treasury full to overflowing. There were troubles with the Miaotzu aborigines of the south-west in 1735 and 1739, and again with the border tribes of West Szechwan in 1746; but as a whole the eighteenth century was a period of tranquillity almost unexampled in Chinese historv.

# Revolts in the reign of Chia Ch'ing (1796-1821)

No sooner, however, had the firm hand of Ch'ien Lung been withdrawn by his abdication in 1795 than an era of insurrection began, which with but few intermissions may be said to have lasted until the closing years of the Manchu dynasty. First came another widespread revolt of the Miaotzŭ in Kweichow and Hunan, which was put down with great difficulty owing to the mountains and forests covering that part of the country. A more serious rebellion, however, was that fomented by the White Lily sect, a secret society which had originally been founded in opposition to the Mongol domination, and was now revived in order to get rid of the Manchus. It broke out in western Hupeh in 1796, and for nearly nine years taxed China's resources to the utmost. At one time or another the rebels were conducting campaigns in Hunan,

Szechwan, Shensi, and Kansu, and the conflict was greatly prolonged by the corrupt dealings of the powerful Manchu minister Ho-shên. It was finally brought to an end by Generals Galehtengpo and Teoutai. About this time pirates were a constant source of danger to shipping, and one buccaneer named Ts'ai Ch'ien sailed up and down the coast for years, preying upon Chinese commerce, until his ships were surrounded and sunk near Amoy. In 1813 one of the leaders of the Heavenly Reason Society, in league with the eunuchs, made a bold attempt to get possession of the Forbidden City in the Emperor's absence. At the same time another party was to attack Peking from without. The plot failed, but serious risings took place in several cities of Chihli and Shantung.

# The English Factories and Embassies

While the Manchus were struggling with internal rebellion, their relations with the Western Powers, especially Great Britain, were becoming more and more embittered. The Portuguese and the Dutch were the first European traders to reach China, but though the former settled down in Macao, and the latter gained temporary possession of Formosa, the Chinese Government had but little serious trouble with either. The English, on the other hand, were less complaisant in vielding to Chinese pretensions, and innumerable causes of friction occurred. In 1685 the East India Company succeeded in establishing a 'factory' (i. e. the residence and office of a factor) for trading purposes at Canton, and the year 1720 saw the birth of the Co-hong (literally, 'public firm') system at the same place. This was an organization of native merchants to regulate the prices of commodities in their own interest, and it soon received official backing. Later on, it became a purely Government organization, the merchants assuming control and serving as sole intermediaries between the Chinese Government and the foreign traders. In this form the system continued until the Treaty of Nanking in 1842. With a view to redressing numerous grievances and

placing trade on a more satisfactory basis, Lord Macartney was sent as British Envoy to Peking, where he arrived in August 1793. He was received with great civility, but not a single item of business was even discussed. Lord Amherst's embassy in 1816 met with even less success, being denied an audience and summarily dismissed from Peking.

## Insurrection in Kashgaria (1825–30)

In 1820 the Emperor Chia Ch'ing died, and left both his throne and his misfortunes to his second son, who took the name Tao Kuang. The new Emperor was superior in moral character to his father, but unfortunately inherited his prejudice against foreigners. The first part of his reign was occupied with a war for the possession of Kashgaria. Jehangir, a member of the old Khoja family of Kashgar, took advantage of the discontent prevailing amongst the Mohammedans of the country to advance his own claims to the throne. energetically seconded by Mohammed Ali, Khan of Khokand, and also secured the support of the Khirgiz. The first campaign turned out unfavourably for Jehangir, but in 1826 he entered the disputed territory with a large army at his back and proclaimed himself Sultan; six months later the Chinese returned in force and retook Kashgar. The war was renewed in 1828, when Jehangir was taken prisoner and sent to his death in Peking. China had still to reckon with Mohammed Ali, whose army invaded Kashgaria in 1830, but eventually peace was concluded with concessions on both sides, and Khokand promised to restrain the Khoja princes in her territory.

# The First China War and the Treaty of Nanking (1842)

With the expiration of the East India Company's charter in 1834, and the appointment of Lord Napier as Superintendent of the China trade, a quarrel with England arose which ended at last in open war. The nominal cause was the trade in opium, which China was anxious to stamp out, not

so much on moral grounds as on account of the alarming efflux of silver which it involved. But the real cause of the conflict lav deeper. With the growth of intercourse between Europe and the Far East it had become an imperative necessity to break down the high wall of obstinacy and arrogance with which China had encircled herself. The Opium War was only the beginning of a struggle which lasted for 20 years, and it was fought to decide the national and commercial relations which should exist between the East and the West. On proceeding to Canton without the usual application to the hong merchants Lord Napier found himself denied access to the Viceroy, and was obliged to retire to Macao, where he died shortly after. Captain Elliot became Superintendent in 1836. He was permitted to reside at Canton, but in spite of his conciliatory attitude there was interminable wrangling and bargaining throughout his tenure of office. Commissioner Lin arrived at Canton in 1839, and at once seized and destroyed 20,000 chests of opium, also requiring every foreign merchant to bind himself under pain of death not to engage in the opium trade for the future, Elliot objected, whereupon Lin retorted by cutting off supplies. The British retreated to Hongkong, and hostilities commenced. In the spring of 1840 large military and naval forces were assembled off the coast under Sir George Bremer, who occupied Chusan, and was only kept away from Peking by the diplomacy of Ch'i-shan. The Bogue forts at the mouth of the Canton River had to be taken three times within a few months, and the city of Canton was on the verge of capture before the authorities realized the hopelessness of the situation and agreed to pay a ransom of six million dollars. Thereupon the British withdrew; but the question of further intercourse was still unsettled, and Sir Henry Pottinger, who had superseded Captain Elliot, determined to carry the war into the north. A number of towns along the coast were taken in quick succession, and preparations were made for an expedition up the Yangtse. Brave though fruitless resistance was offered at Woosung and Chinkiang, but when Nanking was reached in August 1842 the

Chinese at last gave way, and a freaty of peace was signed in that month. Five coast towns (Canton, Amoy, Foochow, Ningpo, and Shanghai) were to be opened to foreign trade, Hongkong was to be ceded, and an indemnity of \$21,000,000 paid to Great Britain, and official correspondence was henceforth to be conducted on equal terms. It was soon obvious, however, that the Chinese had not really learned their lesson: outrages and disturbances were still frequent, and more than once it needed all the sagacity of the Manchu High Commissioner Ch'i-ying to avert an open rupture.

# The T'ai-p'ing Rebellion

The Emperor Tao Kuang died in 1850, and was succeeded by his fourth son Hsien Fêng, a youth of nineteen, who continued the short-sighted conservative policy of his predecessors. Just about this time a rebellion broke out in Kwangsi which was destined to have momentous results and to bring the Manchu dynasty within an ace of destruction. A religious crusade in its inception, started by a quasi-Christian fanatic called Hung Hsiu-ch'üan, it soon found itself in collision with the Government, and met at first with scanty success. Lack of food determined the rebels in 1852 to make a move towards the richer provinces of the north, and passing over the border of Kwangtung into Hunan they captured a number of cities along the Hsiang River. Though unable to take Changsha they continued their march to the Yangtse, crossing the Tungting Lake and storming the important cities of Wuchang and Hanyang. Then, sailing down the Yangtse, they were soon in possession of Anking, and in March 1853 they seized Nanking itself, which was to be their capital and chief stronghold for the next eleven years. Hung Hsiu-ch'üan now proclaimed himself Tien Wang or Heavenly King, and inaugurated the T'ai-p'ing dynasty. Four assistant Wangs or Princes were appointed to control the civil administration and take command of the armies; their number was afterwards enormously increased. A strong force was immediately

sent north to make an attempt on Peking, but was brought to a standstill in the neighbourhood of Tientsin, and ultimately compelled to return to Nanking in 1855. Meanwhile the Imperialists gradually ousted the rebels from most of the towns on the Yangtse, so that at last they were confined to a narrow strip of country between Anking and Nanking, both of which cities were closely beleaguered. The native city of Shanghai was in the hands of the rebels for a year and a half, but was finally recaptured with the aid of the French. By 1858 the whole rebellion had been got well in hand and would probably have collapsed but for the outbreak of a second war between China and Great Britain.

# The Second China War and the Treaty of Tientsin (1860)

The free entry into Canton, secured by the Treaty of Nanking, was still denied to foreign traders, and Yeh Ming-shên, the bigoted and ignorant High Commissioner, formed the only channel of communication by which the Government could be approached. Under such circumstances a renewal of hostilities was almost inevitable, and the occasion was given when, in October 1856, a lorcha or Chinese-rigged vessel flying the British flag was boarded in the Canton river, the flag hauled down and the whole crew carried off. Redress was refused, so the English seized the Bogue forts and bombarded The Indian Mutiny having necessitated the Canton itself. diversion of troops intended for China, further operations were delayed until December 1857, when the city was captured by a joint naval expedition from England and France, and Commissioner Yeh made prisoner. In the following summer the Taku forts were taken without much difficulty by the Allied fleets, and the Treaty of Tientsin was signed on It was agreed that a British Minister should reside at Peking and that foreigners should be permitted to travel in the interior; an indemnity was exacted, and five new ports were to be thrown open. The question of the Customs Tariff was settled at Shanghai a few months later,

an important feature being the legalization of the opium trade. A regrettable incident of the negotiations at Tientsin was the disgrace and suicide of the honest and liberal-minded Ch'i-ving.

In the following year the ambassadors sent to exchange the ratifications of the Treaty found the mouth of the Pei Ho blocked, and they were requested to travel to Peking by another route commonly used by envoys bearing tribute. Instead of complying Admiral Hope attempted to force a passage with thirteen gunboats, with the result that two were sunk and a large number of men killed and wounded. A formidable expedition of 20,000 men was now equipped by England and France, and landed at Pehtang on August 2. 1860. The Mongolian cavalry under Prince Sengalintsin having been dispersed, the Taku forts were taken in the rear and captured after stubborn resistance. The Allied fleet then moved up the river to Tientsin, and an advance was made on Peking. An ambuscade prepared by the Chinese at Tungchow was a failure, but the interpreter Parkes and a small party of foreigners fell into the enemy's hands while trying to arrange an armistice. They were tortured and carried to Peking, the survivors not being returned until two more battles had been fought at Changkiawan and Palikiao and the French had taken possession of the Emperor's summer palace, which was ruthlessly plundered and burnt.

On October 13 Peking was for the first time occupied by European soldiers, and a new treaty was concluded there with Prince Kung, the Emperor having fled to Jehol. The war indemnity was increased to eight million taels for each of the Allies; Kowloon, on the mainland opposite Hongkong, was ceded to Great Britain, and Tientsin was added to the list of open ports. A clause in the French treaty gave Catholic missionaries a right to own property in the interior of China. At the same time Russia demanded and obtained as the price of her mediation the Trans-Ussuri territory on the north-east of Manchuria. Hsien Fêng died shortly afterwards, when the Court returned to Peking, and Prince Kung by a coup d'état

secured the control of the government to himself and the two Empresses-Dowager, Tz'ŭ-an, the Emperor's widow, and Tz'ŭ-hsi, the mother of the boy-emperor T'ung Chih. The Tsungli Yamên or Chinese Foreign Office was created, and remained for the next forty years a body second only in importance to the Grand Council.

# Suppression of the T'ai-p'ing Rebellion (1864)

Meanwhile the T'ai-p'ing Rebellion had taken on a new lease of life, owing partly to the other embarrassments of the Government and partly to the rise of two skilful leaders, Ying Wang and Chung Wang. In 1858 the former retook Lüchowfu in Anhwei and inflicted a crushing defeat on the Hunanese volunteer army at Sanho. In spite of these successes the general outlook was not promising for the rebels, for the siege of Nanking was being pressed more vigorously than ever, and at the beginning of 1860 its fall seemed imminent. At this critical moment Chung Wang by a clever ruse succeeded in drawing off part of the investing forces, and then, in concert with the defenders of the city, fell upon the weakened remnant of the Imperialist army and routed it with great slaughter. Thus the siege was raised, and in a very short time the rebels had overrun nearly the whole of South Kiangsu and North Chekiang, capturing the important cities of Soochow and Hangchow, and seriously threatening Shanghai. Here, however, they met with a stubborn resistance, and it was the failure of their efforts at this point that really led to their ultimate ruin.

A small force of Europeans and Manila men for the defence of Shanghai and the reconquest of the surrounding territory was organized by the American, Ward, who was victorious in many small engagements. Later on the 'Ever Victorious Army', as it was called, was composed mostly of Chinese troops officered by Europeans. Though it seems never to have comprised more than 5,000 men, it played a considerable part in the suppression of the rebellion. Tsêng Kuo-fan, the

hero of the Hunanese army, was now made Viceroy of Liangkiang (Kiangsu, Anhwei, and Kiangsi), and set to work to reduce Anking in order to regain control of the Yangtse. Its fall, in September 1861, was perhaps the turning-point of the war. Shanghai and its neighbourhood being still in danger, an army for its defence was raised in Anhwei by Li Hung-chang, who henceforth worked in co-operation with Gordon, the new commander of the Ever Victorious Army. One by one the rebel strongholds in South Kiangsu were recaptured, until at last, in November 1863, Soochow itself was completely invested. The city capitulated, and the Wangs defending it were treacherously put to death by Li Hung-chang, which caused Gordon temporarily to resign his command. Nanking was desperately defended by Chung Wang to the last, and after its capture in July 1864, though desultory fighting still went on in several provinces, the great T'ai-p'ing Rebellion was practically at an end. Tien Wang took poison, and his young son was put to death.

# Mohammedan Rebellions in Kansu, Shensi, and Yunnan (1867-73)

Though the Manchus had weathered the most perilous storm that ever threatened their dynasty the next few years were by no means peaceful. Even while the South was in the throes of rebellion mounted bandits, known as Nien-fei, were causing much trouble in the provinces of Shantung, Hunan, Anhwei, and southern Chihli; and it was not until 1868 that they were finally suppressed by the exertions of Tsêng Kuofan, Li Hung-chang, and Tso Tsung-t'ang, a brilliant protégé of the first-named. Two Mohammedan insurrections, both of a formidable character, next claimed attention. One of these raged for eleven years in Shensi and Kansu, and was crushed at Suchow in 1873 by Tso Tsung-t'ang. The other, known as the Panthay Rebellion, broke out in 1867 in Yunnan. The Panthays were a Mohammedan tribe who, taking advantage of the T'ai-p'ing troubles, had gained complete possession of

western Yunnan, and made Talifu their capital under the rule of Tu Wên-hsiu, better known as Sultan Suleiman. Reduced to extremities in 1873, Tu Wên-hsiu gave himself up to the Chinese on condition that his subjects should be spared. The promise was violated, and a terrible massacre ensued.

# Tientsin Massacre (1870)

In June 1870 there occurred in Tientsin the most serious anti-foreign riot that had yet taken place. It was provoked by unfounded rumours of the kidnapping of children by the Sisters of Charity belonging to the Roman Catholic Orphanage, and altogether some twenty foreigners were killed. Compensation was exacted, and a high official was sent to make apologies to the French Government.

# The Chefoo Convention (1876)

The Emperor T'ung Chih died in January 1875, and the Empress-Dowager Tz'ũ Hsi proclaimed as his successor the infant son of Hsien Fêng's youngest brother, thus securing to herself another long lease of power. When Kuang Hsü came to the throne China was once more on the verge of war with Great Britain owing to the murder of Margary, a consular official who had been sent to open up a trade route between Yunnan and Burma. After prolonged negotiations, however, the Chefoo Convention was drawn up and signed in September 1876 by Li Hung-chang and Sir Thomas Wade. An indemnity was paid, and several more ports were opened to consular residence and trade. In the same year a railway was built between Shanghai and Woosung, but it was purchased and torn up by the Chinese Government.

## Reconquest of Kashgaria (1877)

Ever since the fall of Suchow Kan in 1873 great preparations had been made for a campaign to recover Kashgaria, which had been seized by the Mohammedan leader Yakoob Beg. In 1876 Tso Tsung-t'ang began his wonderful advance through

the heart of Central Asia, and in the following year the Chinese armies reached Kashgar, having succeeded in beating down all opposition and reconquering the whole of the New Dominion. A demand was now made for the return of Ili, which Russia had occupied with a promise to restore it to China as soon as she was capable of maintaining order. The envoy to Petrograd, however, concluded such an unfavourable treaty that he was actually sentenced to death, and negotiations had to be re-opened by the Marquis Tsêng, son of Tsêng Kuo-fan, whose diplomacy eventually regained nearly the whole of the disputed territory for China.

# Opening of Korea (1875)

A new menace to peace now began to loom upon the horizon. After centuries of seclusion the 'Hermit Kingdom' of Korea had been thrown open to external trade and intercourse in 1875, since when two bitterly hostile factions—the pro-Japanese party of progress and the conservative party which still looked to China for protection—had been struggling for mastery. Armed conflicts took place in 1882, and again in 1884; on both occasions the Japanese Legation was burned, and the minister forced to fight his way from Seoul to the sea. For each of these outrages an indemnity had to be paid, and an agreement was made between Japan and China that neither country was to send an armed force into Korea without informing the other.

# The French in Tonkin (1884-5)

At the same time complications arose in the south. The French had been exerting steady pressure on Tonkin, lying between Annam and China, until in 1884 they annihilated a body of irregular Chinese troops, known as the Black Flags, in the battle of Bacninh, and were in their turn severely repulsed at Langson. Admiral Courbet at once proceeded to blockade Formosa, and sailing up the Min river destroyed a fleet of eleven Chinese warships in front of Foochow Arsenal

The state of reprisals that followed (for war was never formally declared) lingered on until June 1885, after some inconclusive fighting in Formosa and Tonkin. No indemnity was paid, but the Chinese gave up all claim to Tonkin. One consequence of these hostilities was that a number of reforms were introduced into the Chinese army and navy. customs service under Sir Robert Hart was greatly developed: and telegraphic communication was established between Yunnan and Peking. In 1886 the Chinese claims on Burma were relinquished. For a few years after the war with France China showed some signs of an awakening; but with the death of Prince Chun, father of the emperor, and other enlightened statesmen, a period of reaction set in. Antiforeign feeling reached a high pitch in the Yangtse Basin, and in 1891 rioting broke out at several places in Kiangsu and Anhwei.

# The War with Japan (1894-5)

Meanwhile, the unrest in Korea was steadily growing. A religious sect known as the Tong Haks had arisen in much the same way as the T'ai-p'ings in China, and by 1894 they were openly defying the authority of the Government. Korea having appealed to her suzerain for help, China responded by sending men-of-war and troops to the country, a move which was immediately countered by a much larger expedition on the part of the Japanese. The question was soon narrowed down to this: which of the two rival powers should withdraw her troops first? Japan insisted upon a complete reorganization of the Korean government, but China would not agree; and while negotiations were in progress the Japanese sank the transport Kowshing as it was bringing Chinese reinforcements to Korea. War now began in earnest, and in September a large Chinese army was routed at Pyeng-yang and driven back across the Yalu river. A few days later the hostile fleets met near the mouth of the same river, and after a stubborn fight, in which four Chinese cruisers were sunk, the shattered remnant fled to Port Arthur. This important fortress and

naval base was soon after captured with astonishing ease, pointing to treachery, and another battle resulted in the loss of Weihaiwei in Shantung, with the remainder of the Chinese fleet. The gallant Admiral Ting committed suicide immediately after his surrender.

The veteran statesman Li Hung-chang was sent to Shimonoseki to sue for peace, which was concluded in April 1895. The terms were severe, though probably less so than they would have been but for a murderous attempt on the envoy by a Japanese fanatic, which gained him much sympathy. Korea was declared independent; the Liaotung Peninsula and the island of Formosa were ceded to Japan; a war indemnity of 200 million taels was exacted, and new treaty ports were opened to commerce. Russia, however, intervened, and backed by Germany and France, while England stood aloof, forced Japan to return the Liaotung Peninsula to China, and to accept an increased indemnity as compensation.

# Foreign Spheres of Influence and the 'Open Door'

Of all China's foreign wars the one with Japan had the most disastrous effects. It swept away her equipment as a military power, reduced her prestige to the lowest ebb, and revealed her weakness to the world. The next five years were full of internal unrest and anti-foreign agitation. Germany seized Kiaochow, with the excellent harbour of Tsingtau, as compensation for the murder of two of her missionaries; Russia obtained the lease of Port Arthur; Weihaiwei was leased on the same terms to Great Britain, and Kwangchowwan (opposite the island of Hainan) to France. In addition each great Power had a part of China earmarked for exploitation. Germany's 'sphere of influence' was Shantung, Russia claimed all railway concessions north of the Great Wall, Great Britain was to be supreme in the Yangtse Valley, and France secured similar privileges in Yunnan and Kwangsi. In 1899, however, the policy of the Open Door, having for its object the maintenance of China's integrity and the assurance

of equal rights to all throughout the Empire, was successfully established by the United States backed up by the British Government.

# Resumption of Power by the Empress Dowager (1898)

In the summer of 1898, at the height of the alarm caused by foreign aggression, a succession of drastic reform edicts was issued by the Emperor Kuang Hsü, who had come under the influence of the Cantonese leader of the progressive party, K'ang Yu-wei. It was decreed that the old classical examinations for the Government service should be profoundly modified by the introduction of 'western learning', that temples and monasteries should be converted into public schools, that many superfluous offices both within and without the capital should be abolished, and the military system completely reorganized. In dire dismay the place-holders and supporters of the old régime turned to the Empress-Dowager, who was living in retirement. Having secured the co-operation of the army, she suddenly returned to Peking, seized the person of the Emperor, whom she forced to sign an edict announcing his own abdication, and assumed the regency herself. the reforms were rescinded by a stroke of the pen, and all persons connected with the new movement were outlawed. Six of the reformers were summarily executed, but K'ang Yu-wei escaped to Hongkong.

# The Boxer Rising (1900)

After this closing of the safety-valve of constitutional reform an explosion was inevitable. Smarting under their wrongs the people of Shantung began to organize, and a fanatical sect calling itself *I Ho Ch'üan* (The Patriotic and Harmonious Fist), known to foreigners as the Boxers, sprang into prominence. Their original purpose was to drive out the Manchus and to replace them by a Chinese dynasty, but under the skilful manipulation of the Empress-Dowager all their violence was turned against the hated foreigner and his

works. They were armed for the most part with swords and spears, and gave themselves out as invulnerable. When Yüan Shih-k'ai was made Governor of Shantung he took his division of foreign-drilled troops with him, and soon made things so uncomfortable for the Boxers that they migrated into Chihli and Shansi, spreading terror and destruction as they went. Towards the end of May 1900 the situation in North China had become very critical. Telegraphs and railways were torn up, Tientsin was threatened, and the Legations at Peking were entirely cut off from the outer world.

An attempt to reinforce the Legation guards was made by Admiral Seymour in June, but he was compelled to fall back on Tientsin with heavy losses. The Taku forts were taken after a severe engagement by an allied squadron of warships, and the foreign settlement at Tientsin was relieved in the nick of time. The native city was then carried by assault, and preparations were made for an advance on Peking, which, however, was unable to start until the beginning of August. Meanwhile the situation in Peking had become very grave. The whole city was practically in the hands of the Boxers, and the Legations were subjected to a fierce though intermittent bombardment. The Government was at the mercy of Prince Tuan and the extreme war party, and the more far-seeing statesmen could only counsel moderation at the peril of their own lives. It was due to them, however, that the full strength of the army was not concentrated on the attack, and that the besieged were from time to time supplied with fresh provisions. The taking of the Taku forts led to a declaration of war against the invaders, and all the foreign Ministers were ordered to leave the capital within twenty-four hours. Fortunately, the fate of the German minister, who was shot dead in the street on his way to the Tsungli Yamên, determined the rest to refuse compliance, and the siege went on until August 14, when the relief expedition, consisting of 15,000 men, arrived before the walls of Peking, which was occupied on the following day. It was generally acknowledged that the honours of the defence of the Legations rested with the Japanese contingent under Colonel Shiba, who held a vital and exposed part of the position with the utmost skill and tenacity.

Thanks to the sagacity and good faith of the Viceroys, especially in the Yangtse provinces, who disregarded the instructions they received from Peking to exterminate all foreigners, the Boxer rising was restricted almost entirely to Shansi and Chihli, while the rest of China remained comparatively quiet. On the approach of the allies the Emperor, the Empress-Dowager and their entourage fled to Taiyüanfu and thence to Sianfu, which they reached after suffering many hardships. On their return to the capital at the beginning of 1902 it was clear that the Empress-Dowager had taken her lesson to heart, for she reversed her former policy and energetically embraced the cause of reform. After the capture of Peking the city was largely given up to plunder, and the people were treated with much needless barbarity by some of the foreign troops. The terms of the peace protocol which followed were on the whole less harsh than China had reason to expect, though a heavy indemnity was demanded and eleven of the chief culprits were sentenced to death.

# The Russo-Japanese War (1904-5)

The dismemberment of the country, however, was averted, in spite of the ominous action of Russia, who insisted on keeping her troops in Manchuria 'until order should be restored'. It soon became evident that she had no intention of evacuating the territory she had occupied, and Japan was driven to demand the fulfilment of her pledge. Russia temporized, and delayed so long in coming to any agreement, even on the respective spheres of influence of the two countries in Korea, that at last the patience of Japan was exhausted.

On the night of February 8, 1904, Admiral Togo attacked the Russian fleet at Port Arthur, sinking two ships and disabling several others. This initial success was followed by an almost unbroken series of Japanese victories by land and sea. Port Arthur surrendered on January 1, 1905; the Russians were driven back in the battles of Liaoyang and Mukden; and the Baltic fleet, Russia's last hope, was annihilated in the battle of the Sea of Japan, fought on May 27. In the Treaty of Portsmouth, concluded shortly after, Japan gained all the chief objects for which she was fighting: her influence in Korea was declared to be paramount, and Manchuria was to be restored to China.

# Modern Reforms

The moral effect of the Russo-Japanese war on the Chinese people was enormous. The demand for reform now became universal, and most of the measures which had led to Kuang Hsü's deposition in 1898 were revived in an even more radical form. One of the most important of these was the entire abrogation of the old examination system and the substitution of schools of different grades and education on modern lines. Translations of foreign works were multiplied, and students were encouraged to seek instruction abroad, in Europe, the United States, and especially Japan. A scheme of military reform was outlined in an Imperial edict, and in 1905 a constitution was promised as soon as the people of China were ready for it. The various departments of State were also reorganized from top to bottom, railways were constructed, the postal and telegraphic systems were taken over by the Government and greatly extended, and stringent edicts were issued against opium and foot-binding, with remarkable results in each case.

China was indeed awakening at last; yet these reforms came too late to save the Manchu dynasty which had brought such unexampled humiliation on the country. The spirit of patriotism, hitherto singularly lacking in the Chinese, had been kindled by national disaster, and the people were indignant when they realized how they had been hoodwinked and misled by their rulers. Anti-foreign agitation gradually died away after 1900, and it became the principal aim of Chinese

patriots to get rid of the Manchu incubus. It is true that the yellow labour question, leading to a boycott of American goods in 1905, threatened China's friendly relations with the United States, but the effect was only temporary. Serious riots and anti-dynastic uprisings in all parts of the country were of constant occurrence in 1907; most of them were fomented by the great revolutionary league called the T'ung Mêng Hui, founded by Dr. Sun Yat-sen, Huang Hsing, and others.

# Accession of the Last Manchu Emperor (1908)

In November 1908 the Emperor and Empress-Dowager died within a few hours of each other, and the throne passed to the infant Pu I, whose reign-title was Hsüan T'ung. The next three years saw a return to absolutism under the mask of constitutional reform. The Regent dismissed Yüan Shih-k'ai from office and inaugurated a period of unrestrained Manchu supremacy. Neither the Provincial Assemblies, convoked in 1909, nor the National Assembly, which met for the first time in the following year, possessed any real authority whatsoever, and the election of a parliament was indefinitely post-poned.

# The Revolution of 1911 and Foundation of the Chinese Republic

The fateful year 1911 opened with an abortive insurrection at Canton, suppressed with great rigour. The nationalization of the Canton-Hankow and Chengtu-Hankow railways involved the borrowing of £4,000,000 from foreign nations, and the people resented the fresh burden about to be placed on their shoulders. Destructive floods in Szechwan increased the discontent, and ere long the province was in rebellion from end to end. In October the accidental explosion of a bomb at Hankow led to the premature outburst of a carefully planned revolution. The insurgents under Li Yüanhung started with Hankow, Hanyang, and Wuchang in their

possession, and the movement soon spread far and wide throughout the Empire. Yüan Shih-k'ai was recalled in haste to Peking and entrusted with full powers to deal with the situation. This act sealed the doom of the Manchu Court. For although the raw recruits of the revolutionary forces were no match for the northern army, and Yüan had the game in his own hands, he was by no means anxious for a Manchu triumph, and seems to have been careful not to achieve too much. Hanyang was recaptured by the Imperialists, but Nanking fell to the Revolutionists in December, and a peace conference met in Shanghai.

A Provisional Government was set up at Nanking, and Sun Yat-sen elected first President of the new-born Chinese It was arranged that the Manchu Court should continue to reside at Peking, and that the Emperor should receive an annual allowance of four million dollars after his abdication. After a short time Sun Yat-sen resigned the Presidency in favour of Yüan Shih-k'ai, who was widely acclaimed as the 'strong man' necessary to steer the country through dangerous waters at a very critical epoch. On the whole he governed well, though he excited not wholly undeserved obloquy by his ruthless suppression of the powers of Parliament. This policy quite alienated him from the South, and another revolution was attempted in 1913, but sternly checked, and Sun Yat-sen had to take refuge in Japan. The country as a whole, however, appears to have supported Yüan, and it was not until the beginning of 1916 that a thorough revulsion of feeling was created by his ill-judged decision to assume the imperial title. Popular indignation ran so high that all the arrangements for the ceremony of enthronement had to be cancelled at the last moment. Yijan died not long after, being succeeded in the Presidency by Li Yüan-hung.

# The Chinese Dynasties

N	ame oj	f Dyn	asty.				Began.	Ended.
The Age of the Fiv	e Rule	ers .	•				в.с. 2852	в.с. 2205
Hsia							2205	1766
Shang or Yin .							1766	1122
Chou							1122	255
Ch'in							255	206
Han, Former Han	or We	stern	Han				206	A.D. 25
Later Han or Easte							A.D. 25	221
The Three Kingdo	ms ГМ	inor l	Han. V	Vei. V	Vu1		221	265
Western Chin .							265	317
Eastern Chin .		-	-		-		317	420
Division between 1	North	and S	outh	-	-		420	589
[Sung (house of I	iu). Ch	ı'i. Li	ang, C	h'ên.	North	nern		
Wei, Western W								
Northern Choul	,		,			,		
Sui	_		_	_			589	618
T'ang	-	-	-	·	•	·	618	907
The Five Dynasties					·	•	907	960
Posterior Liang		z. Čhi	n. Har	1. s.nc	l Cho	n7 •	•••	
Sung		,	,	-,	- 01101	ر "	960	1280
Yüan	•	•	•	•	•	•	1280	1368
Ming	•	•	•	•	•	•	1368	1644
Ch'ing	•	•	•	•	•	•	1644	1911
Chinese Republic	•	•	•	•	•	•	1912	

## CHAPTER VI

#### PEOPLE

Population—Races—The Chinese—Native Races—The Manchus—Social Organization—Religion—Primitive Religions—Taoism and Confucianism—Buddhism—Ancestor Worship—Other Religions—Christian Missionary work in China.

### NUMBER AND DENSITY OF POPULATION

No accurate census has ever been taken of the population of China, and the more or less careful estimates made from time to time show wide discrepancies. Thus, if we take the Customs Estimate of 1910 and the Census of the Ministry of the Interior made in the same year, we find that the former gives a total of 421,425,000, and the latter 316,271,000.

The census of the Ministry of the Interior (Min-cheng Pu) for 1910 is regarded by competent judges <sup>1</sup> as the most reliable estimate as yet furnished. It is based on a census of families, and the number of persons in a family is computed on a system of averages. The averages have been calculated by the results of a census of heads which has been completed for certain parts of China. It should be added that children below six years of age are not included in the 1910 census, and Mr. Rockhill calculates that their inclusion would bring the total up to 325,000,000 in round numbers.

The distribution of this vast population over the 1,500,000 square miles of China Proper is irregular, varying widely with the geographical position and physical features of the different provinces. Thus the populations of Kansu, Yunnan, and Kuangsi are respectively 40, 58, and 84 persons per square mile, while that of Shantung is 528. The six maritime provinces of Chihli, Shantung, Kiangsu, Chekiang, Fukien, and

<sup>&</sup>lt;sup>1</sup> See W. W. Rockhill, T'oung Pao, vol. xiii, and The China Year-book, 1914.

Table of Population, etc. (Figures taken from The China Year-book, 1916)

		# 1 Para maran maran			(a=a= (ma		
Province.		Area, eq. miles.	Census, 1885.	Minchengpu Census, 1910.	Customs Esti- Pop. per male, 1910.   sq. mile.	Pop. per sq. mile.	Capital of Province.
Anhwei		54,826	20,600,000	17,300,000	36,000,000	315	Anking
Chekiang		36,680	11,700,000	17,000,000	11,800,000	463	Hangchow
Chihli .	•	115,830	17,900,000	32,571,000	29,400,000	281	Paotingfu
Fukien .		46,332	23,500,000	13,100,000	20,000,000	282	Foochow
Honan	•	67,954	22,100,000	25,600,000	+	376	Kaifeng
Hunan	•	83,398	21,000,000	23,600,000	22,000,000	282	Changsha
Hupeh	•	71,428	33,600,000	24,900,000	34,000,000	348	Wuchang
Kansu	•	125,483	5,400,000	2,000,000	+	<b>4</b>	Lanchowfu
Kiangsi	•	69,498	24,500,000	14,500,000	24,534,000	208	Nanchang
Kiangsu	•	38,610	21,300,000	17,300,000	23,980,000	448	Soochow
Kwangsi	•	77,220	5,100,000	6,500,000	8,000,000	<b>8</b>	Kweilin
Kwangtung	•	100,000	29,700,000	27,700,000	32,000,000	277	Canton
Kweichow		67,182	7,700,000	11,300,000	+	168	Kweivang
Shansi	•	81,853	10,800,000	10,000,000	+	122	Taivüanfu
Shantung	•	55,984	36,500,000	29,600,000	38,000,000	528	Tsinan
Shensi	•	75,290	3,300,000	8,800,000	+	116	Sianfu
Szechwan	•	218,533	71,000,000	23,000,000	78,711,000	105	Chengtu
Yunnan.	•	146,714	11,700,000	8,500,000	8,000,000	58	Yünnanfu
Shengking	•	_					( Moukden
Kirin	•	363,700	l	14,917,000	17,000,000	41	Kirin
Heilungkiang .	•						(Aigun
Totals	als .	1,896,515	377,400,000	331,188,000	438,425,000	174	
Sinkiang		۱.	(without	2,491,000			
Manchu Military Oi	ganization		Manchuria)	1,700,000			
Tibet (Chinese Estimate)	mate)			6.500,000			
	,						

† Combined population of these five provinces estimated at 55,000,000.

342,639,000

Kuangtung contribute about three-sevenths of the total, with a combined average of 388 persons per square mile. If we take the density of population of the United Kingdom as 372 per square mile, and that of Germany as 312, we can form some idea of the man-power of these provinces.

The table on p. 95 sets out the areas of the provinces and dependencies of the Chinese Republic, and the latest information regarding the population.

#### RACES

## The Chinese

The origin of the Chinese race, which is generally regarded as belonging to the Mongolian family, is still a matter of dispute, some authorities holding that the parent stock came in from the countries which lie north-west of China, others that it was indigenous to Eastern China. One thing, however, is certain, that the Chinese type was formed by the mingling of many races with the original stock,—Tatars, Tibetans, Burmese, Shans, Manchu, and even Arabs and Japanese. The result is a race which is short in stature, seldom exceeding 5 ft. 4 in. in height except in the northern provinces: brachicephalous (i. e. round-headed), with round face, low forehead, high cheekbones, black almond-shaped eyes which slant upwards and outwards, short flat nose, large mouth, small chin which tends to recede, lank black hair, and yellow skin. These physical characteristics are accompanied by a mental disposition which is on the whole reserved, earnest, and good-natured.

## Native Races

In certain parts of China, particularly in the south and west, there is a considerable sprinkling of aboriginal tribes which still maintain their national characteristics. Indeed, it was not till the nineteenth century that their subjugation was seriously taken in hand. The most independent of these are the Lolos of Kweichow and Yunnan, and the kindred Mantze or Lolos of Szechwan.

The Lolos are an Indo-European race, who claim to have come from the region between Tibet and Burma. In contrast with the Chinese they have white skin, hooked nose, brown hair, and grey or blue eyes which are not almond-shaped. They are warriors and hunters, sometimes pastoral, but rarely agricultural. They have their own language, and are nature-worshippers.

The Miaotzŭ are a nomad and pastoral tribe still found in Yunnan. They claim to have come from the East. In appearance they are shorter and darker than the Chinese, with rounder faces and sharper features.

The Ikias of Kweichow and Kwangsi closely resemble the Miaotzŭ.

The Hakkas are found chiefly in Kwangtung and Kwangsi, but also in Fukien, Kiangsi, Chehkiang, Formosa, and Hainan. They speak a Chinese dialect, and live in small and scattered groups, except in the prefecture of Chiaying in NE. of Kwangtung, where they have a large settlement.

The Hoklos are found principally in the NE. of Kwangtung, whither they migrated from Fukien. They speak a dialect akin to that which prevails in Fukien, and are a rougher, wilder race than the southern Cantonese. A number of them are employed as chair-bearers at Hongkong.

Other native races of less importance are the Yao of SW. Kwangtung and Hunan; the Sai, Si, or Li of Hainan; the Mosos or Musus of NW. Yunnan; the Lisus of Likiang Fu in Yunnan; the Minchias of Tali Fu in Yunnan; the Sifans of W. Szechwan and Kansu.

## The Manchus

Finally, the Manchus, of whom there are approximately 4,000,000 resident in China, were for two hundred and seventy years the dominant race until the revolution of 1911 brought their dynasty to an end. They belong to the Tatar-Mongol tribe which overran Manchuria and thence descended upon China, conquering the country in the middle of the seventeenth century, and terminating the native Ming dynasty. The

Manchus are a more robust and energetic race than the Chinese, though intellectually inferior to them. They do not differ very widely from the latter in appearance and customs, but their eyes are horizontally set instead of oblique, and their women do not practise foot-binding. For long they kept apart as a race of soldiers, practically monopolizing the army and living on tribute; but since the eighteenth century they have become more and more assimilated by the Chinese, and have lost much of their martial superiority.

## SOCIAL ORGANIZATION

The social organization of the Chinese is based on the family, the family, rather than the individual, being the unit, and the head of the family being responsible for the good conduct of its members. Ancestor-worship, which fits in naturally with such a scheme of society, is universal, and its logical consequences are the exaltation of the virtue of filial piety and the attaching of supreme importance to funeral rites. Other characteristics traceable to the same cause are the strong conservative tendencies, the exclusive attitude towards the outside world, and the self-satisfaction with regard to their own civilization, which are inherent in the Chinese race. All social intercourse is marked by elaborate ceremony, the extraordinary value attached to ceremonial rites being well illustrated by the saying that 'all virtues have their source in etiquette'.

Broadly speaking, there are four classes in Chinese society—the literary, agricultural, artisan, and trading classes. Hereditary aristocracy hardly exists, being practically confined to the Imperial family, and its place is taken by a bureaucracy of the official classes.

For many centuries official appointments were made on the results of the State examinations, for success in which the qualifications were literary capacity and a knowledge of the classics. Hence the identity of the governing classes with the *literati*. Outside this limited body the standard of educaion is low, and the average Chinaman can neither read nor write his own language with fluency. The position of women is one of inferiority. Marriage is a matter of arrangement between parents, and only at the end of the elaborate marriage ceremonial does the bridegroom see the face of his bride. Polygamy is countenanced, and divorce is obtainable on numerous grounds. Early marriages are the rule, and great importance is attached to male issue, the female children being often regarded with disfavour. Women habitually rouge their faces and paint their eyebrows. Cramping of the feet is practised by all classes of women, though the modern tendency is to discourage it. With regard to clothing the general scheme is very similar for both sexes, viz. a long loose jacket or robe fitting closely at the neck with wide sleeves, and wide short trousers: over the robe shorter jackets are worn according to the weather.

The wearing of a pigtail by men was ordered by the Manchus as a sign of subjection when they conquered China in the middle of the seventeenth century. Since the establishment of the Republic in 1912 the pigtail has been abandoned by the better classes, and will no doubt gradually be discarded by the nation as a whole.

The general standard of living is low. The bulk of the Chinese belong to the peasant class, and owing to the constant division of property among succeeding generations the holdings rule very small. The staple food of the people is rice. Two meals a day are considered sufficient. Beef is not eaten; mutton is eaten chiefly by the Mohammedans: but there is no limit to the use of other articles of food, except the means to acquire them. The tables of the rich are supplied with a great variety of food, much of which is strange to the European, and Chinese cookery is held in high esteem. Native wines are good. The popular drinks are a kind of beer made from rice and sam-shu, a spirit, distilled from the same grain. But the Chinese as a whole are an exceedingly temperate race.

The Chinese are industrious and clever workmen, gifted with great manual dexterity. Labour is cheap and in unlimited supply, and all work that can be done by hand is done in that manner, machinery being used as little as possible. In this way the difficulty of finding employment for the masses is overcome.

In business the Chinaman is adroit, but eminently reasonable, and appreciates the value of commercial honesty.

In agriculture he obtains wonderful results with primitive implements, and he is an adept at gardening.

#### RELIGION

In the matter of religion the Chinese as a whole are vague, tolerant, even promiscuous. Provided its teaching does not clash with the law of the land, or involve any political interference, any religion is allowed a hearing. Taoism and Buddhism, the two most popular religious systems in China, though antagonistic in the past, have lived so long side by side in perfect mutual tolerance, and have borrowed so much the one from the other, that they now exist without rivalry and almost without distinction.

## Primitive Religions

The earliest religion of primitive China appears to have been monotheistic, recognizing one supreme power, vaguely defined as tien (heaven), or endowed with more personal attributes under the name of Shang Ti (the lord of heaven). The transition from this to the worship of the heavenly bodies led eventually to pure nature-worship, in which the sun, moon, stars, earth, sea, rivers, &c., were peopled with spirits who dispensed the heat and cold, wind and rain, and all the blessings and afflictions due to natural causes. This nature-worship, though no longer recognized, still tinges the religious observances of the modern Chinese, and it has been in part perpetuated in the State worship of heaven and earth, which was the preregative of the Emperor.

Side by side with all the other beliefs, and in the main overshadowing them, ancestor-worship has been in general practice in China from time immemorial. It is, in fact, the corner-stone of the Chinese social fabric. We shall return to this subject later.

## Taoism and Confucianism

The same century which witnessed the life and teaching of Buddha in India was memorable in China for the founding of two great systems by the two sages Confucius and Lao-tzŭ, one a philosophy and the other a religion. Confucius, who was born in 551 B.C., built up a code of ethics which still serves the educated classes of China in place of a religion. Though its teaching is secular it recognizes ancestor-worship; and it admits the existence of supernatural powers, though advising men to confine their attention to things which more nearly concern them. Confucianism is a practical philosophy, setting a high moral standard. Its key-note is our duty towards our neighbour,—do unto others as you would they should do unto you.

The Taoist religion claims as its founder the semi-legendary Lao-tzŭ, who is reputed to have been born about fifty years before Confucius. His doctrine of Tao (the way, the right line of conduct) was negative and obscure. Virtue was to be acquired by withdrawing from the contamination of worldly things, by subduing the passions and purifying the soul. the hands of his disciples the philosophy of Lao-tzu became a religion inculcating the worship of a supreme First Cause, the source of human life, and urging man to purge away all mortal grossness, and so obtain immortality and oneness with the supreme. Veneration for old age, one of the results of ancestorworship, was already deeply seated in the Chinese mind. Under the Taoists this developed into the worship of longevity. The natural consequence was a search for the elixir of life. leading to the practice of alchemy, magic, and all manner of charlatanry. A host of picturesque fables arose from this quest of the secret of immortality, resulting in the deification of fortunate beings who were reputed to have found the elixir of life, of hermits and sages who lived in mountain solitudes, and the discovery of fairies (hsien) and spirits innumerable. At the present day the Taoist priests are little else than sorcerers and magicians, dealers in amulets and spells, who live on the ignorance and superstition of the people.

Although they strenuously opposed the early progress of Buddhism, the Taoists did not hesitate to borrow freely from the Buddhist ritual or to copy their temples, vestments, and priestcraft, when they realized that such things were the necessary paraphernalia of a popular religion. In more recent times Buddhism and Taoism have lived amicably side by side, and their temples are impartially attended by the mass of the Chinese people, who make little or no distinction between the two.

#### Buddhism

Buddhism was first officially recognized in China by the Han Emperor Ming Ti. He sent a mission to India in a.D. 65, which returned two years later bringing Buddhist priests, writings, and images for the enlightenment of China. A temple was built at Lo-yang, from which the doctrines of the new faith were disseminated. Buddhism was alternately patronized and proscribed by the Court in its early days, and met with bitter opposition from the Taoists; but from the eleventh century onwards it enjoyed comparative immunity, and the three figures representing Confucius, Buddha, and Lao-tzu are frequently depicted in friendly intercourse.

The transcendental side of Buddhism appears to have been little cultivated in China. Indeed it was the Mahayana, the inferior sect, which took root there, and whose doctrines of rewards and punishments, and of further existence beyond the present, obtained a firm hold on the popular mind. These teachings satisfied a spiritual craving for which neither Confucianism nor Taoism had anything to offer. Moreover, the rites which the Buddhists perform in honour of the dead made a special appeal to a nation of ancestor-worshippers. Though in the main degenerate, Buddhism is still universally recognized in China, and the Buddhist temples are thronged by superstitious worshippers anxious to obtain some material benefit or ward off some disaster. Its prayers and invocations retain their Sanskrit forms, and the foreign ritual is followed mechanically and ignorantly by both priests and people.

Buddhism in China has been said 'to be decried by the learned, laughed at by the profligate, yet followed by all'.

Its attitude towards other creeds has been one of the largest tolerance, and it could even find a place in its pantheon for the deities of other religions. The free interchange of ideas between Buddhism and Taoism has already been remarked, and a Chinaman may worship without prejudice at both temples and be at the same time a good follower of Confucius.

# Ancestor-Worship and the Cult of the Family

The real religion in China is the cult of the family. 'The doctrines of Confucius and the ceremonial of the State religion, exhibit the speculative, intellectual dogmas of the educated literati and thinkers, who have early been taught the high ideal of the Princely Man set forth by their sages. The tenets of Lao-tzŭ and the sorcery and incantations of his followers show the mystic and marvellous part of the popular belief. Buddhism takes hold of the common life of man, offers relief in times of distress, escape from a future hell at a cheap rate, and employment in a round of prayers, study, or work, ending in the nirvana. But the heart of the nation reposes more upon the rites offered at the family shrine to the two "living divinities" who preside in the hall of ancestors than to all the rest.' 1

Each generation of ancestors is represented by a tablet engraved with the names of father and mother, set up in surroundings which vary in state with the means of the individual. The tablet is worshipped regularly by parents and children together in the privacy of their homes. In April the people flock publicly to the family graves to tend them and to worship. The sincerity of this cult of ancestors is reflected in the national virtues of the Chinese, their cultivation of filial piety, veneration for parents, and in the strengthening of family ties.

In return for the care of their graves and the worship at their shrines the ancestral spirits watch over the material

<sup>&</sup>lt;sup>1</sup> S. Wells Williams, The Middle Kingdom, vol. ii, p. 236.

prosperity of the living, and propitiate the invisible powers which surround them. Hence the scrupulous care that dead relatives should be interred under the most favourable conditions. These conditions, which include the orientation, altitude, outlook, &c., of the grave, are determined by experts in geomancy, who are supposed to understand the direction of the earth currents and all the occult influences grouped under the general head of fêng-shui (wind and water); and it is unnecessary to add that the professors of geomancy well know how to exploit the superstitions of their clients. Incidentally, this belief in fêng-shui has created very great difficulties in connexion with the erection of high buildings and the construction of railways by Europeans, anything which might be thought to interfere with the mysterious earth and air currents of the graves being obstinately opposed.

It follows, as a matter of course, that funeral rites in China are of an elaborate and costly character, and performed with the utmost ceremony. The requirements of the dead in the spirit world are similar to those of the living. They were met in ancient times by placing in the grave pottery or wooden models of houses, furniture, utensils, cattle, slaves, &c. To-day a less wasteful practice prevails, of burning paper representations of all the necessary paraphernalia at the grave, and so transmitting them to the spirit world. After the coffin has been interred with all due solemnity the tablet inscribed with the dead man's name is brought back to the house and enshrined on the domestic altar. The period of mourning is long, and is even supposed to extend to three years at the death of the head of the family. The mourning colour is white.

# Other Religions

Of the other religions which have obtained a footing in China Mohammedanism has the largest following. The adherents of Islam reached China as early as A. D. 628, and continued to arrive by the caravan routes in the north and southwest and the sea routes in the south-east. Their religion was benevolently received and allowed to spread unchecked. The

first mosque was erected in Canton by the colony of Arab traders in that city. It is said that there are now as many as 30,000,000 Mohammedans in China. The number of Christians is placed at about one million and a half, of whom four-fifths belong to the Roman Catholic Church.

Apart from the recognized religions there are numerous deities and saints worshipped by the various trades and professions. The literary class venerates certain gods of literature, and adorns its houses and its persons with emblems of literary success. Soldiers, sailors, physicians, barbers, mummers, &c., all have their patron gods, whose images they worship. Finally, the mass of the people are a prey to all manner of superstitions. They live surrounded by spirits benignant and malignant, which must be approached and appeased by various means,-by the mediation of their ancestors, by prayers and offerings in the temples, by innumerable amulets and charms worn on the person or hung in their houses. It is to meet these supernatural influences, and especially such as cause sickness and material loss, that they invoke the aid of the priests rather than for purposes of devotion. Hence the prevalence of all manner of charlatanry both in and out of the temples.

For the rest the priests move in the background, and interfere but little with the personal affairs of the people. They have practically no political power, and the evils of a political priestcraft are scarcely known in China. Throughout their history the Chinese have suffered less than any nation from outbursts of religious fanaticism, and the occasional outbreaks against foreign religions have almost always been due to attempts on the part of the foreigner to extend his influence to civil affairs.

## CHRISTIAN MISSIONARY WORK IN CHINA

Apart from the successes won by the Christian missions in their primary object, the conversion of the Chinese, we owe the greater part of our knowledge of the language, literature, history, manners, and customs of the Chinese to the missionaries who, by their devotional books and by treatises in almost every department of secular history and science, have served as interpreters between the Far East and the West.

Before the nineteenth century missionary activity in China was confined to the Nestorians and the Roman Catholic societies. The most successful of the latter have been the Jesuits, of whom Matteo Ricci won his way to high esteem in the Emperor's court, while two of his successors, Schall and Verbiest, were appointed president of the Board of Astronomy and Mathematics at Peking.

Since the nineteenth century the Protestant missions have worked, as their statistics show, with increasing energy and success; and incidentally they have added vastly to our information about things Chinese. Not a few of their members have been reckoned scholars even by the Chinese *literati*; and it is only necessary to mention the dictionaries and other works of Morrison, Medhurst, Doolittle, and Wells Williams, the brilliant translations of the Chinese Classics by James Legge, and the writings of Eitel, Faber, Edkins, Chalmers, and Arthur Smith to realize our debt to them.

The Chinese distinguish the teaching of the Roman Catholic from that of the Protestant Churches; tien-chu-chiao (doctrine of the Lord of Heaven) being their name for the former and yeh-su-chiao (doctrine of Jesus) for the latter.

Though it is probable that the Chinese made their first acquaintance with Christianity early in the Christian era, the first recorded attempt to found a Church in China was that of the Nestorians, a sect which established itself in Syria and Persia and penetrated the Chinese Empire early in the sixth century. Moreover the famous Nestorian tablet which was unearthed at Sianfu in 1625 describes the coming of the priest Alopen to China in 635, and further shows that the Nestorians established churches and monasteries there and that they enjoyed the intermittent favour of the Chinese emperors. The tablet itself was erected in 781, and was probably buried in 845, when an Imperial decree was issued suppressing the Nestorians. They lingered on, however, in

#### CHRISTIAN MISSIONARY WORK IN CHINA 107

parts of China, and seem to have been flourishing in the fourteenth century, though all trace of them had disappeared at the end of the sixteenth century.

Meanwhile the first Roman Catholic missionaries had reached China in the thirteenth century, and the Franciscan, John of Montecorvino, was appointed Archbishop of China in 1307. He had arrived at Cambaluc (Peking) in that year, but the closing of the overland route at the end of the century and the establishment of the native Ming dynasty put an end to the first phase of Roman Catholic activity in China.

The second phase began late in the sixteenth century after the sea route had been secured by the Portuguese, and was marked by the activity of the Jesuits, who did not hesitate to modify their teachings to meet Chinese prejudices. St. Francis Xavier initiated the movement, but he failed to enter China, and died on an island off Kwangtung in 1552. Valignani, however, settled at Macao in 1560, and one of his emissaries, the celebrated Matteo Ricci, succeeded in entering Shaohingfu in 1582, whence he made his way to Nanchang, Soochow, Nanking, and eventually to Peking, which he reached about 1600. There he found favour with the Emperor by means of his astronomical and scientific knowledge, and was honoured with a residence in the Inner City. After his death in 1610 the Jesuits fell into temporary disfavour, but in 1622 Adam Schall regained the imperial esteem and was eventually appointed President of the Board of Astronomy and Mathematics. The same honour was afterwards enjoyed by Verbiest, who came to China in 1659. The great Manchu Emperor, K'ang Hsi, continued to treat the Jesuits with favour; but under his successors, Yung Chêng and Ch'ien Lung, Christianity was banned and its followers persecuted. Moreover the Order of the Jesuits was suppressed in Europe in 1773, and only after its re-establishment in 1822 did the Catholic missions in China begin again to make headway.

The Vincentians or Lazarists and the Franciscans carried on the work on the suppression of the Jesuits, and at the present day there are numerous societies, French, Italian, Belgian, Spanish, and German, working for the Roman Catholic Church in China. They have partitioned the empire into five regions, in which they have established 50 bishoprics. They have 2,169 priests, two-thirds of whom are European; about 6,000 churches and chapels, and over a million converts.

The most important Roman Catholic centre is at Sikawei, which lies five miles SW. of Shanghai. The church there is said to have been founded at the end of the sixteenth century by Hsü Kuang-ch'i, a Hanlin scholar and a native of Shanghai. In fact the place is named after him, being Hsüchia-wei (the home of Hsü family). It is now the head-quarters of the Shanghai Catholic Mission. It has a university, college, and industrial school, and maintains more than fifty schools in and around Shanghai. It is also celebrated for its Observatory, the meteorological section of which is specially important.

Meanwhile Protestant missionaries had entered the field in the nineteenth century. The first was Robert Morrison, who arrived at Canton in 1807, and was followed by the Americans, Bridgeman and Wells Williams, in 1830 and 1833. The Netherlands Missionary Society was represented by Karl F. Gutzlaff, who worked up the coast from 1831 to 1835 as far as Tientsin. The American, Dr. Peter Parker, landed at Canton in 1834 and opened the first medical mission. The success of the medical missions has been very great, and the statistics given in the China Mission Year-book, 1914, show that the Protestant societies supported 264 hospitals and 215 dispensaries which dealt with about 2½ millions of patients between them.

The Opium War in 1839 seriously interfered with missionary progress; but the Treaty of Nanking in 1842 and the opening of the Treaty Ports were signals for a great revival, and numerous new societies were formed. Religious freedom has been guaranteed by a succession of treaties with various European countries from this time onward.

The China War of 1856-60 and the T'ai-p'ing Rebellion which lasted from 1850 to 1864 caused inevitable set-backs;

but after 1860 the Protestant missionaries began to penetrate the interior of China. The China Inland Mission led the way in this endeavour, though little success was achieved until the Chefoo Convention in 1876.

Numerous new societies, both British and foreign, came into existence at the end of the nineteenth century and the beginning of the twentieth; and the total of those now engaged in Chinese missionary work exceeds one hundred. There have, however, been periods of serious difficulty, as in 1890, during the Chino-Japanese War 1894–5, and more particularly during the Boxer outbreak in 1900. But since the Russo-Japanese War 1904–5 the exclusiveness of the Chinese has given place to a thirst for Western knowledge, and to-day the Chinese Republic is disposed to guarantee full religious liberty to all in China.

Statistics of the Protestant Missions in China in 1912–13, published in the China Mission Year-book, 1914, give the following figures: the returns represent over a hundred societies which supply 5,186 foreign workers. The congregations number 3,419 with a total of 356,209 members. There are 2,125 Sunday schools. There are 4,138 elementary schools with 96,371 pupils; 436 higher elementary schools with 22,279 pupils; 176 middle schools with 10,386 pupils; 38 colleges and universities with 3,689 students; 40 normal training schools with 958 students; 143 theological schools with 3,524 students; and 50 industrial institutes with 1,379 pupils.

#### CHAPTER VII

## LANGUAGE AND DIALECTS

Difficulty of Chinese — Dialects — Chinese a monosyllabic language — The written language—Characters—Syllabary and tones—Advice to learners of the spoken language.

THE following passage occurs in a contribution to the Chinese and Japanese Repository for 1863, and has been recently quoted in the innumerable discussions that have been going on and are still going on touching the urgent need for British merchants to bestir themselves: 'The reason why so few foreigners trouble themselves to learn Chinese is the false conception which has been prevalent concerning the difficulties to be contended against. The acquisition of the living tongue of China can be made more readily and perfectly under a European than by means of the unscientific teaching of a native. This pronouncement of half a century ago has had little practical effect in modifying the situation, despite the successful efforts of Sir Thomas (then Mr.) Wade in 1867 to organize a thoroughly efficient means for learning the dialect of Peking. Sir Thomas Wade's work is deservedly imperishable, and nothing more influential has superseded it.

From a general point of view no language can be postulated more difficult than another, for every language is the easiest expression by the native speaker thereof of his sentiments; specifically, Chinese is provably as easy to speak as English, for any English child born in China, and allowed to grow up amongst native servants and friends, speaks the local dialect with absolute perfection along with English. The difficulty of a language cannot therefore be inherent, but must lie in the difference between the language already spoken and that which is to be learnt; it is only the difference between braying and neighing in another degree, the aims being identical. Chinese,

accordingly, is so different from English, that it becomes increasingly difficult in the ratio of the learner's established custom: hence—given equal natural intelligence—a youth of 18 invariably progresses more rapidly than an adult of 40.

No doubt Chinese is, by reason of its seemingly grotesque differences, apparently very hard to learn at all; and, by reason of its innumerable and confusing dialects, really very hard to learn correctly, unless it is studied in a place where everybody speaks in the same way. For in China the spoken language is not the same in any two places; and in Peking, where officials congregate from all parts, no one but a born native speaks quite correctly. It is scarcely an exaggeration to say that amongst a group of native officials forming a government committee of any mixed kind, no one can be guaranteed clear in his expositions unless he 'yells at' you, or you at him, occasionally; or unless he indulges in pi-t'an (=pencil chat), i.e. jotting down, or merely indicating by flourishes of his forefinger, the written character intended to express the particular sound he is repeating for the special benefit of his colleague's provincial ear.

The learner who wishes to follow the illustrious example of Sir Thomas Wade and really break the back of this obstinate language must choose his dialect and stick to it. The reason is that, as will shortly be shown, all dialects are regular. That is to say, no matter how unlike they may be, the changes in pronunciation follow definite fixed rules: hence instinct teaches every native to make mental allowances for speakers of other dialects, and it is obvious that these mental allowances are more easily made when the speaker is 'in order' than when he speaks imperfectly.

## **Dialects**

On the other hand, though the Chinese dialects all clearly belong to one common stock, yet they differ from one another quite as widely as the various Romance languages in Southern Europe—say, French, Italian, and Spanish. Taking a linguistic survey of China, we find most of these dialects fringing the coast-line, and penetrating but a comparatively short way into the interior. Starting from the province of Kwangtung in the south, where the Cantonese, and farther inland the Hakka, dialects are spoken, and proceeding northwards, we pass in succession the following dialects: Swatow, Amoy these two may almost be regarded as one-Foochow, Wenchow, and Ningpo. Farther north we come into the range of the great dialect popularly known as Mandarin (Kuan hua, or official language), which sweeps round behind the narrow strip of coast occupied by the various dialects abovementioned, and dominates a hinterland constituting nearly four-fifths of China Proper. Mandarin, of which the dialect of Peking (the capital since 1421) is now the standard form, comprises a considerable number of sub-dialects, some of them so closely allied that the speakers of one are wholly intelligible to the speakers of another, while others (e.g. the vernaculars of Yangchow, Hankow or Mid-China, and Szechwan) may almost be considered as separate dialects. Among all these Cantonese is supposed to approximate most nearly to the primitive language of antiquity, whereas Pekingese perhaps has receded farthest from it. But although, philologically and historically speaking, Cantonese and certain other dialects may be of greater interest, for all practical purposes Mandarin, in the widest sense of the term, is by far the most important. Not only can it claim to be the native speech of the majority of Chinamen, but it is the recognized vehicle of oral communication between all Chinese officials. even in cases where they come from the same part of the country and speak the same patois.

# Chinese a monosyllabic language

Another point. All the Chinese dialects, and all the 'tonic' languages akin to Chinese (Annamese, Miao, Yao, Lolo, Shan, &c.) are monosyllabic, i.e. no matter what single word, whether noun, verb, adjective, conjunction, or what not,

is enunciated in one syllable, the only apparent qualification of this statement being that the vowel of many such syllables is often a diphthong; thus *chiang* and *chang*, *chiu* and *chu*, though monosyllables, contain vowels of different degrees of purity or simplicity; like the word 'gardener', by a few old-fashioned people still pronounced 'gyardner', or like the faint difference between the vowels in *chew* and *choose* made by some clear speakers.

But, after all, this monosyllabic feature of the Chinese languages must not be overweighted. All languages, even the most sesquipedalian, are monosyllabic, in the sense that all polysyllables must consist of single syllables; and all inflections, agglutinative particles, and so on, are either pure unmodified monosyllables with a definite meaning, or impure monosyllables the original meaning of which it is difficult to trace back. Independence and Unabhängigkeit are both exactly the same word: if, like the Chinese, we had always kept our European syllables separate and uncorrupted, we should have been equally comprehensible if we had said, 'Not from hang like way', or, as we still say, 'not hang on to others.' The important difference is that the Chinese in all their parts of speech, whether primary or auxiliary in meaning, have only had their own single language to deal with, whereas in English we have borrowed from so many sources that most of us are ignorant of what our own monosyllables mean. German occupies a midway position between English and Chinese: it may be said aphoristically, 'Every Chinaman knows analytically exactly what he is saying; every German knows pretty well what he is saving; few Englishmen have any exact analytical idea of what they say.' What with Greek, Latin, French, and other borrowings, English has frequently lost all trace of its component parts. Every one talks of 'insufficient circumstances', and knows generally what this means, but how many people can split these words up and define why each syllable has or contributes to the total effect? This instinctive feeling every Chinese has, no matter what dialect he speaks.

CHINA I

### The written language

Coming now to the written language of China, it may be said to be, in a very true sense, the simplest script belonging to any civilized nation at the present day. The reason is that it is more directly derived from pictures than any other system of writing now in use. A certain number of characters are, indeed, or were in their original form, actual pictures of natural objects. Such are H sun, H moon, 人 man, 女 woman, 子 child, 手 hand, 口 mouth, 目 eye, 木 tree, 馬 horse, 鳥 bird, 魚 fish, &c. It is obvious, however, that abstract ideas cannot well be represented by pictures, and consequently new methods had to be devised in order to cope with the difficulty. A simple device was the joining together of two picture-characters in order to suggest a new idea by their association. Thus, 'sun' by the side of 'moon' (明) stands for the idea of brightness. A woman with a child # means 'love' or 'good'. A hand shading the eyes (看) is 'to look at'. A woman under a roof (安) suggests 'peace'. These and similar characters-they are comparatively few in number-are the only ones really entitled to be called ideographs, a word which is often inaccurately applied to Chinese characters in general. But this device was soon felt to be too cumbrous: something more practical was required, something which, while less burdensome to the memory, would keep the written language more in touch with the spoken tongue. A fairly satisfactory solution of the difficulty was found in the adoption of a phonetic principle; that is to say, compound characters were formed, of which a certain portion indicated the sound, while the other portion gave a clue to the sense.

Even so, the wide gap between spoken and written Chinese remains one of the most remarkable features of the language. Whereas the original picture script of the West gradually became modified into the letters of an alphabet, in China the phonetic change was much less thorough, and there are no letters into which syllables may be broken up. Thus, our word king is written down by means of four letters, each of which has a fixed value in the syllable as a whole. But the character  $\pm$ , which serves to represent the sound wang in its meaning of 'king', is an indivisible unit, and there is no inherent reason why it should not be pronounced king or in any other way. Chinese characters may be compared in this respect with our numerals 1, 2, 3, &c., which are used in the same sense by all European nations though pronounced in different ways. The above shows how it is that Chinese writing can not only be the same for a number of very dissimilar dialects, but even do duty for Japanese, a totally different type of language.

Since characters cannot be 'spelt', it is evident that the effort of memory involved in reading Chinese aloud must be greater than in the case of an alphabetical language. The object of the phonetic element is to relieve this strain on the memory to some extent. Thus, analysing the compound character IIF 'brilliant', we have on the left the modified form of the pictorial symbol for 'sun', which gives a clue to the meaning. On the right appears the character which, as we have seen, means 'king'; but here its sole function is to indicate the sound of the whole word, which is wang. is a simple example, but in many cases both sound and sense are indicated much more vaguely. The character 17. for instance, is pronounced k'uang, and means 'mad'. On the right we again find T as phonetic, but this time wang only rhymes with k'uang; and on the left is a corruption of the picture of a dog, which is supposed to convey the notion of wildness.

An official statement by the Board of Education asserted quite recently that less than one per cent. of the whole Chinese race (seven per mille) were acquainted with literature. As a matter of fact, a much larger proportion of male Chinese have for many centuries had a slight acquaintance with the written character sufficient to carry them through their daily business, women in most parts being entirely ignorant; but this slender knowledge was before the introduction of newspapers and advertising a generation ago. Now both sexes are rapidly advancing, and the dullest minds are stimulated by curiosity as to what is going on in the world. But all Chinese, illiterate or learned, have as much grammar as we have; that is to say, they arrange the order of their words by hereditary instinct, and daily practice in such a way that they extract the same effective results as though they had all our moods, tenses. declensions, and cases. The main difference between vulgar speech and literary elegance is that the latter aims at eschewing tautology, repetitions, expletives, and coarseness; the style tends to the telegraphic in its economy. The most learned Chinese literatus cannot in the least explain how he arrives at 'style', yet the official, historical, narrative, and other styles are all recognized and mentally fixed, subject of course to the qualification that real masters of style attract special attention, as with ourselves. Official dispatch writers are a class apart and form a sort of semi-secret guild.

The fact that Chinese written characters are final and unchangeable cannot possibly have anything to do with the fact that the spoken language is (as above qualified) monosyllabic and uninflected, for men spoke and formed their language for the current purposes of life long before they ever thought of even elementary writing. Moreover, even within historical memory, Chinese writing was so laborious and clumsy an art, writing materials were so expensive and unwieldy, that only an infinitesimal number of scholars in a very few capital cities could have had the independent means to study. In the same way it must be remembered that men spoke long before the idea of 'grammar' was conceived in other lands. The peculiarity of Chinese is that the people, literate or illiterate, have continued to speak as they have always spoken, without the faintest idea of 'good grammar' or 'bad grammar' having entered a single mind, and this over a history of 4,000 years. A schoolmaster may chide a boy for rude expressions, but he never dreams of correcting his 'grammar'; nor are there any books on grammar. Language grew through untold generations of gradual development before grammar was invented to harness it to the restraint of fancy rules. Even in Europe dialects still run wild, and correct speech is only ancillary to local brogues, whereas in China no one has ever dreamt of regulating mere speech, however minutely rules for poetry and essay-writing may have developed. Every Chinese official speaks or tries to speak mandarin of some kind; not necessarily Pekingese (the fashionable language for the last thousand years), but some form of that vast series of correlated dialects current over the whole of China, Manchuria, and (if Chinese be spoken at all) Mongolia, Korea, and Tibet, which pass by that unsatisfactory name. But no Cantonese or coast-Chinese of any kind holding an official position under the Manchu dynasty would ever speak his native non-mandarin brogue officially in public. Interpreters were always used in courts of law, and it was no uncommon sight to witness, say, a Cantonese judge, who himself spoke imperfect mandarin, having the evidence of a Cantonese prisoner (which he understood perfectly) interpreted to him in another form of mandarin equally imperfect.

## Characters

It may strike Europeans as singular that the total number of syllables for 40,000 written characters ranges between 350 to 800. But this statement is subject to qualifications which reduce it to comparative impotence. In the first place 12,000 characters easily embrace the whole gamut of reasonable literature, and probably of the three or four million men in China officially dubbed 'literate', not one million can be depended on to pronounce clearly upon more than 8,000 or 9,000. Three-fourths of the characters are waste; duplicates or 'cranks' of this or that kind. A good average knowledge, sufficient for supervising correspondence, reading proclamations, glancing over the newspapers and official gazettes,

dealing with commercial documents, &c., would be 4,000 or 5.000. Hence it follows that no character beyond this last number can possibly have a local pronunciation that can be depended upon: that is to say, if a person, Chinese or other, does not know it from personal experience, he must accept the native dictionary pronunciation, and this itself is imperfect, because the native dictionaries, in arranging their initials and finals, have only been able (1) to go back to ancient dicta, or (2) to accept the personal pronouncements of individuals (who may be provincials) in court circles. To put it in another way, the ordinary business Chinese of standing only makes use during life of 4,000 or 5,000 words in the whole of his conversation and business, and can only fit that conversation with the same number of signs. Hence the European student need not burden his memory with more (unless he wish to be a specialist), and if he stumbles across either strange words or strange characters he must look them up; after which he is as good an authority as the average Chinese, who must do the same thing.

# Syllabary and tones

As to the number of syllables in a monosyllabic language not exceeding 350—indeed the Hankow dialect has only 320 it is doubtful if even in polysyllabic English our separate monosvilables would reach 1.000. The whole Japanese language from first to last, including Chinese importations, is expressed by 50 separate monosyllables; but then the language is highly polysyllabic, and there are many clippings, prolongations, and 'thickenings' to help it out. In China the same helping out effect is partly gained by tones, which practically double, treble, or even quadruple the distinctions: yet, with all that, one of the real difficulties of Chineseespecially the 'mandarin' dialects-to foreign students, even those with a good ear for tones, is the want of variety in word-sounds, which difficulty is of course accentuated in the case of persons-and they are many-who cannot acquire the tones at all. The reason why some dialects have only

400 whilst others have 800 sounds is that either initials or finals, or both, have been merged in the cases of the mandarin group, whilst they have been preserved in the ignored dialects of the coast. It is easily provable, from close examination of the present form of Korean, Japanese, and Annamese words taken over from Chinese (from A. D. 1 till, say, A.D. 1300), that the Cantonese dialect, which is far the highest in development, corresponds most closely with the theoretical or dictionary form of ancient times, still rigidly adhered to for poetical purposes, though no Chinaman can explain why. This is the more remarkable in that the Cantonese are not of pure 'Old China' stock, and the explanation probably is that as the Tartars gradually possessed themselves of North China (as explained in the chapter on history), the pure Chinese colonized the south in huge numbers by way of the lakes, and took their speech with them

On the other hand, the now existing mandarin dialects of Old China, West China, and the foreign provinces above enumerated, evidently represent corrupt forms as debased by successive inroads by Tartar rulers, who (like the Koreans and Japanese with adopted Chinese words) would naturally make a clean sweep of tones, surds, sonants, aspirates, and other refinements strange to their own guttural and agglutinative speech. To illustrate the extent of mandarin corruption: what ought to be ki, tsi, kik, kip, kit, tsik, tsip, tsit, are all debased into one uniform 'mandarin' form chi; thus a Cantonese has eight chances at guessing right on one mandarin chance in this particular instance.

## Advice to learners of the spoken language

It will be obvious from what has been said that the dialect of most use is mandarin. There is some difference of opinion as to the best form of mandarin to study, but if the student chooses any other than Pekingese, which is still the accredited official language, he can only do so for special reasons. There is a better apparatus of handbooks and other aids for the foreigner learning Pekingese than in the case of any other dialect. Excluding Cantonese, which is important to British officials on account of the local needs of Hongkong, it may be said in a general way that no one except a missionary ever studies a purely local dialect. To those who wish to master Pekingese there is no better lesson-book than Sir Thomas Wade's Tzŭ Erh Chi, in the preface to which they will find complete instructions for their guidance. Where the aim is less ambitious, and only an acquaintance with everyday speech is desired, the learner will probably find that Sir Walter Hillier's The Chinese Language and how to learn it will answer all his requirements.

# CHAPTER VIII

#### CHRONOLOGY AND THE CALENDAR

New Calendar same as European—Old Chinese Calendar—Cyclical systems
—Solar terms—Time zone system.

The Chinese calendar now conforms to the European system. This important change was effected by a resolution passed. by the Tzŭ-chêng Yüan on Nov. 20, 1911; and on January 1, 1912, Dr. Sun Yat-sen took the oath as President of the Nanking Provisional Government in 'the first day of the first year of the Republic of China'. The new calendar is used for dating all official documents, though the old style has not yet been entirely abandoned in the provinces.

Under these circumstances it will be well to understand both the old and new systems, and the differences between them.

The civil year in Europe is reckoned as the period of revolution of the earth round the sun, and it is divided into twelve months regardless of the moon. In order to make the year correspond exactly with the course of the sun, an adjustment by means of an intercalary day has to be made at stated intervals, i.e. every four years. The calendar constructed on these principles has now been adopted by the Chinese, though without borrowing the European names for the months. The Chinese months are simply numbered, i.e. first month, second month, third month, &c. Additional names for months and periods of the year which were current under the old system will be mentioned later.

The old calendar in China was based on the revolutions of the moon round the earth, each month corresponding to one revolution. The period of a revolution being 29 days and a fraction, the year of twelve months totalled 354 or 355 days; and to balance this with the length of the solar years, it was necessary to intercalate a month in certain years. The result was that in 19 years there were 12 years of twelve months and 7 intercalary years of thirteen months.

The precise apportionment of the days in the calendar was worked out annually by the Board of Mathematics, submitted to the Emperor for his approval, and issued with great ceremony on the first day of the tenth month. It was then circulated round the provinces, where printed copies were issued to the public by order of the viceroy or governor.

The old system was roughly followed from the Han dynasty. which began in 206 B.C.; but about A.D. 1670 it was further regulated by John Adam Schall, a Jesuit priest, who based the calendar on the movements of the moon as observed in the meridian of Peking.

The hours of the day are reckoned by the Chinese in twelve periods of two hours each, beginning at 11 p.m. The first day of each month was that in which the new moon appeared at Peking; and since the phases of the moon do not correspond with any multiple of 24 hours (a complete lunation occupying 29 days and a fraction), it followed that certain lunar months, when the fraction fell entirely on one day, would consist of 29 days only, whilst others, when the fraction was divided between two days, would consist of 30. For example, if the new moon appeared at 10.45 p.m. on a certain day, that day was the first of the month in spite of the fact that it had only 15 minutes of the new moon: there were 29 complete days to follow, and a 30th (which counted in the next month) containing the balance of the period of lunation. The month would therefore consist of 30 days. Months were called 'short' or 'long' according as they had 29 or 30 days.

Each month was distinguished as belonging to one of the twelve signs of the Zodiac. The first month was that during which the sun entered the sign corresponding to Pisces, viz. about the 19th of February. Hence the New Year fell in China somewhere between the 20th of January and the 19th of February.

As already stated the 'common' year of 12 lunar months amounted to 354 or 355 days. When the calendar had fallen so far behind the sun that the 13th new moon no longer fell while the sun was in the sign of Pisces, a 13th month was intercalated by the duplication of one of the ordinary months, and the year contained 383 or 384 days. This was called a 'full' year.

Since the period of lunation is a little shorter than the time taken by the sun to cross a sign of the Zodiac, in 'full years' there occurred one sign in which the sun was found during an entire lunar month, and this was the month in which the intercalation was made.

One system of reckoning years was from the beginning of the reign of an emperor, e.g. 1907 was the 33rd year of the Emperor Kuang Hsü. Besides this there is another system of reckoning days and years in cycles of sixty. In this system a name is given to each day and year of the cycle and no account is taken of intercalations. It is an exact system of computation and quite independent of the calendar. The sixty cyclical names are composed of combinations of the 'ten celestial stems' with the 'twelve horary characters' or 'branches'. It should be added that the twelve branches are also used to designate the twelve signs of the Zodiac, the twelve divisions of the day, and the points of the compass. E. g. the first sign Tzŭ (the Rat) represents Aries in the Zodiac, the period 11 p.m. to 1 a.m., and the North: the fourth sign Mao (the Hare) represents Cancer, 5-7 a.m., and E.: the twelfth sign Hai (the Boar) represents Pisces, 9-11 p.m., and NNW. 3 W. As signs of the Zodiac these branches are also used to designate the months, the sign through which the sun passes during the month giving the latter its name.

Besides these two methods of naming the months, the numerical and Zodiacal, there were several others having reference to physical changes, seasonable flowers, &c. Thus the second month was called hsing yüch (apricot month), hua chao (dawn of flowers), &c.; the sixth month is ho yüch (lotus month), &c.; the ninth month is chü yüch (chrysanthemum month), &c.

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The Chinese also recognize twenty-four solar terms which divide the year into seasons beginning approximately on February the 5th. Thus, February 5-18 is li ch'un (spring begins); February 19 to March 4 is yü shui (the rains); July 23 to August 6 is ta shu (great heat); November 22 to December 6 hsiao hsüch (early snow); January 21 to February 4 ta han (great cold).

With regard to the reckoning of time in China the time-zone system was adopted at Shanghai on January 1, 1903, and subsequently at other places. It has become official for all stations of the Imperial Maritime Customs lying within the coast zone, as well as for the telegraph and railway administration. In the 7th hour zone it is optional.

Counting the zones from the meridian of Greenwich, Central and Western China, which have a standard meridian of 105° E. from Greenwich, have a standard time 7 hours ahead of Greenwich time. The eastern provinces have a standard meridian of 120° and a standard time 8 hours ahead of Greenwich.

## CHAPTER IX

#### DISEASE AND HYGIENE

MEDICINE has not been recognized in China as one of the honourable professions. The knowledge of the so-called doctors is mainly empirical, being handed down from father to son, and it may be likened to the knowledge of the herbalists and doctors of mediaeval times in Europe. Outside the Treaty Ports hygiene and sanitation, as we understand them, are practically unknown, and the overcrowding in the big cities is everywhere favourable to the spread of epidemic diseases. Even in Hongkong in 1914 two of the health districts, into which the city of Victoria is divided, contained 966 and 946 persons respectively per acre.

Official health statistics for China are not available, but some idea of the distribution of disease can be obtained from reports of the consular and customs medical officers in the Treaty Ports and from the medical missionaries scattered over the country. Dr. W. H. Jefferys and Dr. J. L. Maxwell in their *Diseases of China* divide the country into seven large districts. For present purposes three main divisions will suffice to show the distribution as associated with climatic conditions:

- (1) North China. From lat. 35° northward the climate is pleasantly warm, though often hot in summer and cold and invigorating in winter. Plague is present occasionally, cholera from time to time, dysentery is endemic, and typhus and relapsing fevers are frequent. Of late an increasing number of malarial fever cases have been noted. Climatically, it is a healthy region.
- (2) Central China. From lat. 28° to 35° includes the Yangtse valley. It is cold and damp in winter, warm and damp the rest of the year. The summers are very long, hot,

and enervating. Plague rarely reaches this section, except by importation. Probably the precautions of the health authorities at Shanghai have prevented plague from becoming more widespread at that port. Cholera sweeps over this region, when it is about; there is much dysentery here; and the types of malaria are abundantly represented. Beriberi is fairly prevalent, and there are many cases of flukeworm diseases. Rheumatism is very common.

(3) South China. From lat. 28° southward the country is sub-tropical, always warm, usually hot and damp. There is little frost, and no proper winter season here. The most characteristic feature in the disease distribution of this division is the prevalence and stability of plague. Malaria is very common, and in addition there frequently occur epidemics of cholera, dysentery, measles, small-pox, dengue, and influenza. In this district is included Hongkong, which is a distributing centre for various affections, owing to its importation of troops from India and other countries where there are endemic foci of tropical diseases.

Apart from climatic distribution there are diseases which pervade the length and breadth of the country. Of these the worst is tuberculosis, which is fostered by the insanitary habits of the people, who in the colder regions sleep on k'ang (stove-beds) and expectorate freely everywhere. Bone and gland tubercular complaints are on the whole more common than respiratory affections.

Bowel affections.—Dysentery and diarrhoea are very common. Typhoid fever occurs among Chinese, but generally in a less severe form than among Europeans. About 90 per cent. of the Chinese harbour intestinal parasites. A severe form of gastro-intestinal catarrh occurs with varying frequency in the summer months, especially in the Yangtse valley. It has the same symptoms and treatment as cholera, but differs from the latter in the absence of Koch's comma bacillus. It has been called clinical cholera. The mortality is about 12 per cent., and the disease, which is non-infectious, usually comes from eating unripe or over-ripe fruit, from drinking

unboiled water, or eating cold food which has been infected by organisms of the coli group.

Small-pox has long been one of the scourges of China, and in the absence of isolation the practice of inoculation which has prevailed there for centuries has probably helped to spread rather than to combat the disease. The value of vaccination is not fully realized by the Chinese, but it is a precaution which no European resident can afford to neglect.

Other diseases. - Malaria, influenza, elephantiasis, leprosy, undulant (Malta) fever, furunculosis, and a number of undifferentiated fevers, besides venereal diseases, occur with varying frequency, and may be said to be common all over China. Intermittent fevers are very common wherever the cultivation of rice is carried on near villages and towns. Plague is endemic and epidemic south of lat. 28°, but it is only met with in its epidemic form north of that line and arising from imported cases of the disease. A terrible outbreak of pneumonic plague occurred in Manchuria in 1910-11. A parasitic disease called schistosomiasis (several varieties), first observed in China in 1904, occurs with great frequency in the Yangtse Valley. It is due to a trematode worm, and its main symptoms are dysentery and progressive abdominal enlargement, anaemia, and emaciation. It has been found in foreigners, but occurs mainly in farmers, fishermen, &c.—those who have to wade in water. In one recent year it was reported from Wuhu that in some districts of the province of Anhwei 50 per cent. of the farmers were affected by it.

## HEALTH OF FOREIGNERS

China has no special climatic dangers for foreigners. With the exception of sprue (see below) and malaria and a few cases of sunstroke which occur annually, there are few diseases which cannot be avoided by following the simple rules of health regularly published by the Shanghai medical officer of health. These are:

(1) Eat and drink nothing which has not been recently cooked, boiled, or otherwise sterilized.

(2) Do not consume fruit, vegetables, salads, melons, &c., which have not been cooked or sterilized; food on which flies have settled; milk or cream which has not been boiled or sterilized; water which has not been boiled or filtered through a Berkefeld filter; aerated waters and other drinks except of best quality; alcoholic drinks during the hot weather; ice-cream, unless made of boiled materials; uncooked oyster; fish, from June to October.

The above are individual measures for the avoidance of all bowel disorders. Prompt isolation and disinfection, sanitary premises, vaccination, and the avoidance of any collections of water wherein mosquitoes could breed are other measures which will go a long way to prevent most of the other diseases that menace foreigners here.

Sprue is a disease which occurs oftener in Shanghai than anywhere else. It still remains an enigma to the medical profession as regards its cause. The two chief symptoms are ulceration of the mouth and a form of diarrhoea. If treated early a cure usually results, but neglected cases nearly always prove fatal. It very rarely occurs among Chinese, and its incidence in the foreign population is much greater among females than males. Bodily and mental depression and the presence of other chronic diseases are predisposing factors.

# CHAPTER X

#### GOVERNMENT AND ADMINISTRATION

Intercourse between British officers and Chinese officials—Chinese system of administration—Administration under the Manchu dynasty—China really a democracy—Central Government—Government of the eighteen provinces—Manchuria and Turkestan—Provincial administration—Naval and military administration—Conclusion: Chinese administrative system still in state of flux.

THE changes of the past five years have complicated a subject which even in its original and time-honoured shape was already difficult enough for a casual visitor to understand. Perhaps the simplest way to unravel the difficulty would be to specify and describe the Chinese officers, civil, military, and naval, with whom British officers are likely to be brought into immediate contact, and then, having dealt with this practical question, to set forth clearly how these Chinese officers have been gradually evolved, and what relation they bear to each other.

# INTERCOURSE BETWEEN BRITISH OFFICERS AND CHINESE OFFICIALS

There are only a few places where are to be found civil officers of sufficiently high rank to exchange visits on equal terms with a British naval officer of flag rank. These are Canton, Nanking, Tientsin, and Peking. Hankow and Foochow are quite qualified also, but owing to the less convenient access to these two places the exchange of visits has in the past been more occasional and exceptional. Previous to the overthrow of the imperial régime and the establishment of a republic in the winter of 1911–12, it was always most advisable to place the arrangements for a visit in the hands of the Consul-General or Consul, for there were always little

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galling questions of etiquette to consider, which often assumed an exaggerated value in the eyes of the Chinese, and afforded ill-disposed 'mandarins' opportunities to establish inconvenient precedents, and thus to enhance, in the people's eyes, their own dignity and the prestige of the empire at the cost of the foreign officers' position and the status of Great Britain. Without labouring this point or entering into petty detail it may be said that, however republican or constitutionalmonarchical changes may have recently changed the manners. the dress, the salutes, and so on, the inborn disposition to magnify China still renders it prudent for a British officer of high rank to place his case, be it a matter of courtesy or of business, in the hands of the consulate. At the present time the only two provincial civilian officials of equivalent rank are called the chiang-chun (a military title, the holder of which is none the less a sort of co-governor) and the hsün-an (a civilian title, the holder of which often exercises military power). These two officials occasionally act, temporarily or more or less permanently, for each other during absence on leave, and in case of death, dismissal, or urgent business away from the seat of provincial government.

Captains, commanders, lieutenants in command, &c., will find at most of the treaty-ports an official of consular or consul-general rank (as arranged by the early treaties). His duties are usually combined with the superintendence of the Maritime Customs, and his present title is taoyin; but as tao or 'circuit' is still the basis of his designation, it is extremely probable that the pre-revolution title of taotai will remain in popular use. Apart from visits of courtesy, naval officers at Shanghai may have occasion to visit this official in connexion with questions touching the Woosung Bar, or junks impeding the channel, or landing men for exercise and drill, securing supplies of meat in times of drought, and so on. Under ultra-modern conditions many. Chinese officials wear European clothes, and are occasionally European or American university men, so that for this or other reason they might resent the interposition of the consulate: but none the less

a British officer inexperienced in the tortuous ways of Chinese official thinking will always be safer if he works through his own countrymen on the spot. At Canton and Tientsin the *taotais* are not visited so much: on the other hand, at Hankow and Foochow (at the last-named place head of the 'foreign board') exchanges of visits are probably as frequent now as they used to be.

The hsien or hien is the executive magistrate or governor of every walled city, with its thousand square miles or so of country area, and, as will be explained later on, is one of the most ancient officials, the true back-bone of administration in all its branches. His yamên or public residence, including offices, prison, &c., is invariably inside the city walls, and, as few treaty-ports are actually within easy sight of the city walls, it is only in exceptional cases that the naval officer will have direct dealings with the chih-shih or 'affairs knower' of the hsien: previous to the 1911 revolution his title for many centuries had been chih-hsien or 'hsien-knower'. The taoyin above described has never any city of his own: he is the link between the two high officials first described and the hsien, within the walls of which nearly all the yamens, civil or military, are congregated. Sometimes, as at Tientsin, the highest official yamên may be outside the walls; but there is always a special reason for this exception. The original yamên of the viceroy of Chihli province was at the provincial capital, Paotingfu, and he only paid occasional visits to his temporary quarters at Tientsin: after the treaties of 1860 were made this temporary residence gradually became permanent; but the other high officials still exercise their functions at Paotingfu, whilst the chiang-chün (former viceroy, or more properly governor-general) is now a fixture at Tientsin.

In later Manchu times there was a steady flow of distinguished foreign visitors—princes, statesmen, admirals, generals—passing through Tientsin in order to have audience with the Emperor, with or without the Dowager at Peking. These visits only became reasonably possible, and therefore

frequent, after the Japanese war of 1894–5, when the railway from Tientsin to the coal-mines had been extended to the sea and to Peking. Previous to that a pilgrimage of four days in boats, springless carts, mule-litters, or the donkey-saddle did not appeal strongly to the high foreign official. The viceroys at Tientsin, ever since 1870, have usually been closely associated with the foreign affairs of the Peking Government, and therefore visits to them were in business matters almost the equivalent of visits to the Foreign Board. In any case the Consul-General at Tientsin is the officer into whose hands arrangements will still fall, at all events until the foreign visitor finds himself safely in the official charge of his own Legation.

## CHINESE SYSTEM OF ADMINISTRATION

Proceeding now to the consideration of the Chinese administration in general, we must refer to Chapter V, which will in many places supplement explanations given here. From ancient times the Supreme Ruler, whatever his exact title at the time, has always been revered as a semi-sacred personage. At first he reigned over a great number of practically independent home-ruling princelets: then these sub-rulers, much like those of the petty states of ancient Greece, consolidated themselves into a much smaller number of 'powers'; until we find the Emperor very much in the position of the Popes of Rome when they still held on to the last remnants of their territorial sovereignty and endeavoured to calm their unruly kings.

These great Chinese powers, under different names from those in colloquial use now, were practically the same as the provinces of to-day, the main difference being that instead of, say a dozen absolutely independent principalities or kingdoms being morally or nominally subject to a nebulous superior, for the past two thousand years unmistakably subordinate provinces, ruled by non-hereditary governors, have been controlled in the interests of the reigning house and the official

class supporting that house without much regard for the welfare of the people, beyond tacitly allowing to the people a considerable measure of liberty subject to the one condition that there must be no political agitation or disturbance of public order. This simple arrangement has continued through successive dynasties, with minor changes and qualifications, down to our own times.

#### ADMINISTRATION UNDER THE MANCHU DYNASTY

It will therefore suffice if we take the late Manchu dynastywhich on the whole was the most practical and moderate the Chinese ever had—as a sample for all. In this case the ruling house sat in proud detachment securely at Peking, reserving to itself simply the right to bestow and to cancel lucrative appointments. It maintained in addition Manchu garrisons at important centres in the provinces, just as we maintain cantonments in India. Apart from the duty of forwarding punctually to the capital a fixed amount of money or grain every year chiefly derived from the land-tax and salt gabelle, the provincial governors (as often Chinese as Manchu) were practically left to administer as they pleased, subject only to time-honoured custom; the minor officials in turn (almost exclusively Chinese) had the same liberty in administration, subject again to the restraints of custom. Finally, the people themselves were left to manage their own municipal, rural, educational, social, religious, commercial, artistic, and, it might almost be said, legal (especially as to family) matters themselves, on the tacit understanding that the Emperor's own will, or his will as enunciated by his duly commissioned officers, must never be thwarted.

### CHINA A DEMOCRACY

Thus China, though apparently from our point of view an absolute despotism, has been in fact a huge democracy. Custom, which has always followed the lines of the ancient teachings, has restrained the Emperor and the Emperor's

# GOVERNMENT AND ADMINISTRATION

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officers quite as much as it has restrained the Emperor's lieges. None but strong and just monarchs could resist the customary reproving right of their censors and upright advisers with any show of success, and with just and strong Emperors such resistance was as likely to be popularly approved as not. All officials were by unwritten custom allowed (if they wished it) to make their fortunes out of their posts; but if in so doing they stepped beyond customary bounds they were liable, if exalted, to be successfully impeached by their colleagues or even their subordinates; if subordinates, to be suspended, reported, or even removed by their provincial superiors. 'Strikes,' or wholesale shop-shutting, have always been a favourite and usually successful popular method of forcing officials, whether high or low, to resign or to capitulate.

As there has never been any caste or aristocracy among the Chinese themselves, apart from the aristocracy of holding the Emperor's commission, and as, with the exception of certain customary pariah classes, the humblest Chinese if educated in accordance with custom could enter the examination lists and aspire to any official post either in the provinces or at Peking, it follows that most unofficial Chinese had either a relative or a friend in the official body, and therefore had a sort of personal interest in keeping intact the ruling classes' preserves. Thus the whole Empire lived on the give-and-take principle in a state of easy-going content perhaps unequalled in any European country, until the aggressive foreigner appeared upon the scene and step by step disturbed this self-satisfied harmony.

# CENTRAL GOVERNMENT

The Government at Peking had a comparatively easy time. There were six 'boards' or departments roughly corresponding with our secretary of state distinctions, with (in order of precedence) the following duties. The Civil Office made or approved all appointments, dismissals, promotions, and transfers. The Finance Department saw to the prompt remittance

of revenue, and to grants in aid, disbursements, coinage of copper 'cash', and appropriations to the fisc or private The Ceremonial Office dealt with customary worship or sacrifice, whether to gods or to the ancient sages, and in this last connexion it had chief say in the matter of education, so far at least as public official examination tests were concerned. The name War Office speaks for itself, and includes 'naval' appointments, which, until the 'sixties, never meant more than lacustrine or riverine guard-boats, and, along the coasts, a few sailing junks charged with the duty of checking pirates or salt and opium smugglers. The Punishment Board was a Court of Appeal or Rehearing as well as the chief prison for state offenders, besides receiving legal (criminal) reports from the provinces, checking and readjusting sentences, reviewing and supplementing the statute law, eked out by 'judge-made 'law, imperial rescripts, and modern requirements. There never was any civil law beyond custom. The Office of Works dealt with constructions, dikes, embankments, Imperial Tombs, roads, communications, &c., so far at least as the provincial authorities or the people themselves did not quietly and at their local expense see to their own interests more economically and effectively.

During the first 150 years of the dynasty all these departments worked well, ancillary to the personal efforts of capable Emperors. The central revenue (say £15,000,000 a year at the then prevailing gold rates) was more than ample, so much so that one Emperor ordained that 'no matter how the population may increase, the land shall never pay a higher tax per acre than it now pays'. Most expensive wars were conducted, north, south, and west (never east); yet there were still 'cakes and ale' for everybody. The revenue literally could not be got rid of, though at that time there was no Maritime Customs to speak of (beyond lucrative billets for Court favourites at Canton and a few other places); no likin or petty interference with local traffic; no loan of any kind to pay off, for none was required; none of the minor taxes recently introduced, such as those on tobacco and wine,

stamps, &c.; the provincial governments were allowed a free hand with pawnshop and other licences, ships' trading papers, land-transfer fees, and other perquisites that went to swell the mandarins' fortunes.

During the nineteenth century, however, an era of vicious, incompetent, or child monarchs supervened. The opium traffic (the real responsibility for which is not always fairly apportioned) sapped the vitals of the people; foreign trade, foreign religions, foreign diplomacy, and foreign wars combined to revolutionize the old idvllic if ignorant life; the above-mentioned six boards became corrupt; provincial authorities high and low joined in inordinate 'squeezing'; justice was bought and sold; the land was devastated by rebellion; the Manchus lost their manly martial qualities both at Peking and in the dozen or so of provincial cantonments; the natives, who for 2,000 years had never seen or heard of political equality with imperial China, developed inhospitable anti-foreign qualities; in short China rapidly went from bad to worse, until at last the old order of things was discarded, and she is now attempting her first uncertain steps in the paths of modernity.

Of course there is much more to be said about the Central Government in detail, the Imperial Family, the Court usages, the Manchu, Mongol, and Chinese Banner Organization, the Tombs, the Privileged Princes, the Seraglio and Privy Purse, the ornamental and sinecure appointments or offices, the Censors, Aediles, City Police, Temples of Heaven and Earth, Confucius, Tibetan Lamaism, and many other matters; but none of these have a natural place in a short sketch.

# GOVERNMENT OF THE EIGHTEEN PROVINCES

Having thus shortly disposed of Peking we proceed to the Eighteen Provinces, as China Proper was called before the Three Manchurian Provinces and the New Dominion (Chinese Turkestan) were added a generation ago. These are:

1. Chihli, 'Direct Jurisdiction'.

- 2. Shantung, 'East of the (T'ai-hang) Mountains '.
- 3. Shansi, 'West of the (T'ai-hang) Mountains'.
- 4. Shensi, 'West of the Shen (Passes)'.
- 5. Kansu, '(Province containing) Kan-(chowfu and) Su-(chow)'.
- 6. Chekiang, 'The River Chê'.
- 7. Honan, 'South of the (Yellow) River'.
- 8. Anhwei (Anhui or Nganhwei), '(Province containing)
  An-(king and) Hwei-(chow)'.
- 9. Kiangsu, '(The Yangtse) Kiang (in relation to) Soo-(chow)'.
- 10. Kiangsi, 'West of the (Yangtse) Kiang'.
- 11. Hupeh, 'North of the Lake'.
- 12. Hunan, 'South of the Lake'.
- Szechwan (Ssŭ-ch'uan or Szechuen), 'Four Streams' (cf. Pănjáb).
- 14. Yunnan, 'South of the Cloudy (region of No. 13)'.
- 15. Kweichow, 'Noble Region'.
- 16. Kwangsi, 'West (part of the old) Kwang-(nan province)'.
- 17. Kwangtung, 'East (part of the old) Kwang-(nan province)'.
- 18. Fukien, Province containing Fu-(chowfu and) Kien-(ningfu)'.

In the Pekingese dialect Nos. 3 and 4 are only differentiated by 'tone'. No. 15 in another tone would be 'Sprite Region', as it seems to have been originally called in practice before (A. D. 1370) a new dynasty formally erected it into a province. The simple and appropriate meanings of all the other provinces are obvious.

More will be said presently about changes in topography and administration between 1911 and 1916, but it is well to know first the basis of them. The fundamentary principle upon which the above eighteen provinces of genuine China proper were ruled previous to 1911 was that each one should have a responsible governor assisted and advised by a provincial treasurer and a provincial judge, all these three

appointments being direct from the throne. All other provincial civilians being complete subordinates (not advisers) of the governor, the situation as stated is thus clear. But the interests of some provinces were so divided that in those cases a governor-general shared with the governor certain duties. And though the governor-general in a broad sense discharged the military and foreign or diplomatic duties whilst the governor managed the civil and fiscal business, yet in practice the two were co-ordinate, and their powers were so checked that in most cases neither could act singly or without the advice of both the treasurer and the judge. So much was this so that if either or both governors made mistakes or exceeded his powers, the treasurer, with or without the judge, could impeach either or both the superior officers in direct memorial to the Emperor.

In two cases provinces had a governor-general alone, and this was apparently because of their huge area, or because the military and diplomatic situation required prompt undivided action, the treasurer and the judge confining their advice to 'regular' government matters. Thus Chihli in its north parts beyond the Great Wall was governed by two Tartar (Manchu or Mongol) military commandants at Kalgan and Jehol respectively, both in civil and military matters, subject, however, to the governor-general's approval in certain matters, and subject also to certain reserves as to whether Chinese or Mongol interests are involved. In the case of Szechwan the whole west is largely Lolo or Tibetan or quasi-Tibetan, so much so that of recent years the question of creating a new western province had been nearly realized; and a separate Commissioner for the Tibetan frontiers occupied a half-civil, half-military post somewhat akin in principle to those of Jehol and Kalgan, except that 'Tibetan' took the place of 'Mongol'.

Three ancient provinces forming part of Old China were administered by governors alone without the interference of any governor-general. These were Honan, the true 'Central Kingdom'; Shantung, the birthplace of Confucius, and before

his time the great centre of learning, of resistance to the Tartars, of military and economic science; and Shansi, the ancient centre of salt and iron industry. Shansi has a separate military governor at Kukukhoto (Kweihuating), similar in principle to those at Kalgan and Jehol, except that he has to secure the goodwill of a governor instead of a governor-general.

In five other cases—Kansu, Hupeh, Yunnan, Fukien, and Kwangtung—there were no governors, governors-general (usually styled viceroys by foreigners) officiating as such.

The Viceroy of the Two Kiang (Liang-kiang) had his seat and also his separate treasurer at Nanking, whilst the three governors of Anhwei, Kiangsi, and Kiangsu had their seats at Anking, Nanchang, and Soochow respectively, each with his treasurer and judge. Anhwei and Kiangsu were once the single province of Kiang-nan, and this is why the term 'Two' Kiang is still in use: in fact, for most unofficial purposes even the term Kiang-nan is still in use. A further complication arises from the fact that ten or a dozen years ago it was decided to create the northern part of Kiangsu into a separate province of Kiang-pei or 'North of the River', but after it had been pointed out that Kiangsu was already the smallest but one in area of all the Eighteen Provinces, it was decided to establish a sort of military-civil governor for this salt-producing, lake-canal region.

The Viceroy of Min-Chê (the ancient countries of Fukien and Chekiang) had his seat at Foochow, with governors at Foochow and Hangchow: previous to the French 'war' of 1884-5 the island of Formosa, governed by a taotai, was under the Governor of Fukien as occasional 'visitor'; but in consequence of French action the Governor of Fukien was ordered to reside permanently in Formosa, his continental duties being taken over by the Viceroy. Since the Japanese occupation of Formosa in 1904-5 no fresh Governor of Fukien has been appointed.

The Viceroy of Yun-Kwei had his seat at Yunnan city with a governor at Kweiyang, capital of Kweichow. In the same

way the Viceroy of the Two Kwang at Canton had his seat there with a governor at Kweilin, whilst the Viceroy of the Two Hu (also called Hu-Kwang or 'Lakes' Expanse') had his seat at Wuchang (opposite Hankow) with a governor at Changsha.

With regard to the above-described provincial staffs the whole arrangement has, after innumerable temporary shifts and changes in title, been reconstituted in name since the revolution of 1911. The Vicerovalty of Shen-Kan is peculiar, and will be treated of in the next paragraph. The uniform simple arrangement is now as follows: Each of the Eighteen Provinces has a Chinese chiang-chün, and this highest officer is in supreme command of all military matters; each of the same provinces has also a Chinese hsün-an, in supreme charge Thus there are no 'double-barrelled' of all civil matters. men, civil or military, and there remains no excuse for the continued use of the somewhat mistaken word 'vicerov'. The treasurer and the judge continue to exist, but under changed names and in a more subordinate position than before, and without the power of 'advising' or 'taking the joint initiative' that existed as a kind of check under the Manchus.

# GOVERNMENT OF MANCHURIA AND TURKESTAN

There remain to be considered the three Manchurian provinces and the province of Sinkiang or 'New Dominion'. Previous to the Sino-Japanese War of 1894 the Manchurian provinces had been under the military administration of Manchus, chiang-chüns and tutungs, and had been non-regulation territories where officers might rule more or less irresponsibly; and the general Peking policy had been to make the whole region an inhospitable buffer state between Russia and Korea. The history of subsequent changes has been long and intricate; suffice it to say that now they each have a Chinese chiang-chün and a Chinese hsün-an, with staffs as above described. But in this case it has been found necessary to give the chiang-chün at Mukden a sort of vice-

regal control of the other two at Kirin and Tsitsihar, the reason being that the practically joint occupation of Japan and Russia with China, in consequence of their railway administration rights, makes it undesirable for either of the two northern functionaries to have a free hand in foreign affairs—as happened in 1900, when the indiscretion of Tsitsihar brought on the massacre of Chinese at Blagovestchensk.

Sinkiang is an extension of the already (previous to the conquests of 1874) extended Kansu, and under the empire its relation to the Vicerov of Shen-Kan was peculiar. The Vicerov's seat was at Lanchowfu, the capital city, commanding a fine German-built bridge over the western Yellow River; the treasurer and judge were also stationed there, but there was no governor. The Governor of Shensi was at the ancient capital of Sianfu, of course with his treasurer and judge. Sinkiang, with a governor at Tihwafu (the official name of Urumtsi), had a treasurer and an inferior class of judge, in partibus, so to speak, and was practically independent ruler of Turkestan with its Turki inhabitants up to the Altai, Pamir, and Himalava ranges. The above four provinces, i.e. Manchuria and Turkestan, may in a general sense be said to be now ruled, like the purely Chinese eighteen provinces, by a Chinese chiang-chun and a Chinese hsun-an, with a treasurer (whose financial power is increased) and a judge (whose judicial power is increased), neither of whom is any longer advisory, and both of whom are more subordinate, in a general sense, than before.

## PROVINCIAL ADMINISTRATION

Having now obtained a definite outline view of the relations between Peking and the provinces, we are in a position to express in much simpler terms the provincial administration. As before stated, all China Proper consists of about 1,500 hsien, that is, each a walled city and an area of, say, a thousand square miles. The chih-shih (formerly chih-hsien) had all powers in Manchu times, judicial, executive, tax-collecting, religious, and (subject to the special controls to be later

described) even joint military and joint educational: he had under him a number of assistant commissioned officers in control of great ports, great marts, and often even of great walled cities within his own thousand-mile jurisdiction. He was, in short, up to 1911, the Emperor's direct representative, the mayor, the sheriff, the lord-lieutenant, the judge of assize, the port authority, the collector all in one. He was (if he chose to be) a thoroughly effective man.

Each province had from fifty to over a hundred hsien, and every group of from three to ten hsien fell under a singularly ineffective officer called a fu: it is necessary to go into this because all maps up to 1911-16 will be observed to mark certain cities of the so-called first class as fu; thus Canton is Kwangchowfu, and Peking is Shun-t'ien Fu. But in the whole history of China there never was such a thing as a fu city, nor had a fu 'mandarin' any specific or easily definable duties: the particular hsien city in which he had his yamên or praetorium was called the 'head hsien', and in the case of provincial capitals there were often two or even, in one or two cases, three head hsien clustered together within one wall, each hsien within that wall being (of course with its thousand-mile territory) a separate jurisdiction. Since 1911 the very name of fu has been totally abolished; no such imaginary city exists, and the superfluous official over it, who was simply an intermediary between the effective hsien and the provincial government, has also been abolished.

Between the genuine hsien city and the imaginary fu city, it will be noticed on the maps there was a third, and this time an always real and walled city, called by foreigners a 'second-class city' or a chou; some of these were 'subordinate chou' assimilated to a hsien, and some of them were 'independent chou' assimilated to a fu, and having one or more hsien under their jurisdiction; these superfluous names, both of chou cities and chou offices, have been abolished, and all such cities are now hsien.

Finally, the maps mark certain cities (chiefly in special or outlying regions) as t'ing (not always walled), and these were,

like the *chou*, either subordinate or independent; all these, too, have now become *hsien*. Thus a great simplification has taken place, much useless intermediary correspondence has been saved, and as a broad rule it may now be stated that every city, walled or (in the case of former *t'ing*) unwalled, is now a *hsien*.

In Manchu times a certain number of fu, independent chou, and independent t'ing were under the 'inspection' of a tao (i.e. taotai); no city ever was a tao city, and the official, like the fu, had his seat usually (not always) in this or that hsien: his routine duties were not quite so nebulous as those of the fu; because, apart from the mere intermediary or inspection class of tao, some of them had, in addition, special military powers, or custom-house powers, or judicial powers, or salt gabelle powers, attached to them. The republic abolished these for a short time, but after various tentative changes it ended by re-establishing them, with more practical distribution and slightly changed name.

To sum up the whole question. Peking now conveys its administrative orders to each provincial civil governor, who transmits them, as also his own independent urgent orders, direct to the hsien, who, however, in most routine matters, sends his reports or receives his directions through the distributor or tao (taoyin). The British officer, who from the nature of things will find it easier to grasp more or less familiar French historical development than unfamiliar Chinese, will perhaps get the main principles more firmly fixed in his mind if he starts with the French Revolution, pictures all France as one of Napoleon's imperial provinces, and the old French provinces as the nebulous Chinese tao and fu; finally, he must regard Napoleon's summary reduction of these loose provinces into reasonably proportioned 'tight' departments as the summary inclusion of all China into so many hsien, each under its own district magistrate or prefect.

There is another map confusion to avoid. The word chow (as in Kwangchowfu) has not the sense of chow 'city',

but means 'territory' or 'region', and occurs in the name of very many fu.

One more slight complication. There are numerous large trading towns or marts in China without more than 'village' rank. Many have a hundred thousand or even half a million inhabitants. This is the result of a process of urban expansion, and is now going on anew in what may be called Russified or Nipponified Manchuria, and even in Mongolia, and to a certain extent Tibet. Hankow is a striking purely Chinese case in point; until about twenty-five years ago, when it became a t'ing, it was a mere chen or 'market-town' under the petty hsien of Han-yang (across the Han river). This state of affairs may be compared to the mushroom growth of the port and mart of Liverpool, which a generation ago was, after Domesday theory, a mere appendage of Walton, itself a mere inland village, but possessing 'the' church. The great Kiangsi pottery town of Kingtehchen is another instance. A third is the great salt industry of Tzeliutsing (= self-flowing wells) in Szechwan, where nearly a million of people are congregated. Then again, there are the chi, or 'fairs', weekly, fortnightly, bi-weekly, or every tenth day; a deserted shabby street perhaps two miles long, with a scant population in rags, and a dismal row of mud houses in ruins is suddenly transformed on fair days into a bustling trade centre.

It must be stated that, despite all the above apparently complicated machinery, China is self-governed, except as to paying taxes. You may travel for days without seeing a trace of 'government' in any form whatever. No passports, no game laws, no great distinction between roads and private land for convenient access, no sanitation, no police, no bell-man—in short, apart from the rebellions, family feuds, and riots which occasionally break out, the whole vast country, dirty, shiftless, and undisciplined though it may be, lives in a complete state of personal freedom, subject only to customary patriarchal or family restraints based on the old customary ethics as summarized 2,400 years ago by Confucius and his school.

#### NAVAL AND MILITARY ADMINISTRATION

A word must now be said about naval and military administration. As to the former, it never existed at all, in any form worth attention, until in the sixties Sir Robert (then Mr.) Hart began with some 'customs cruisers'. The next step was the establishment under French auspices of the Pagoda Anchorage (Foochow) building slip, and a few years later the arrival of Captains Lang and Ching with the four Armstrong 'mosquito gun-boats'. As the 'northern and southern navies' of Tientsin and Nanking, supported by the auxiliary transport services of Canton and Foochow, gradually worked their way towards effectiveness, the services of Captain Lang were again sought by China in the hope of making a better show than had been done when the French shattered the Chinese fleet off Pagoda Anchorage in 1884. Ten years later the Japanese, in spite of the efforts of Lang (who had meanwhile left China in disgust), performed the same operation for the Chinese fleet off Weihaiwei. Since that time, in spite of desultory spasmodic efforts to restore naval 'power', on the whole the wiser policy has prevailed of ne quid nimis, and partly for want of funds, partly for want of full consecutive authority (which the Government is chary of granting), a policy of waiting has up to the moment prevailed, under Admiral Sah and one or two other fairly capable officers who have received a British training, and of abandoning for the present any attempt to establish a serious fleet.

As to the army, apart from dynastic changes and all kinds of vicissitudes throughout 2,000 years of history, it may be mentioned that under the decadent Manchu dynasty it had fallen into a condition of ridiculous ineptitude. This had already been the case before in 1644, when the native Chinese dynasty of Ming, unable for 300 years to protect itself adequately against the Mongols and at last against its own native rebels, was easily conquered by the Manchus, armed with nothing better than personal courage and powerful bows and arrows. There were never more than a million or so of adult

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Manchu men, and about a quarter of this number were after the conquest distributed over China, say 200,000 at and around Peking, and 50,000 in all at a few provincial garrisons, of which the chief were Canton, Foochow, Hangchow, Nanking, Hankow (near it), and the capital of Szechwan, in other words, at places which Manchu horsemen could not easily reach from Peking in a few days. When conquests were made in Mongolia, Tibet, Turkestan, Cochin China, &c., it was always by a Manchu command and with a backbone of Manchu stiffening; but the bulk of the work was done by Chinese troops, who as a matter of fact are excellent soldiers under proper leading and care.

It was never the policy of the Manchus to leave the Chinese general in charge of the Chinese troops in each province any superfluous power: the Chinese material, so useful when utilized by a specially deputed Manchu general, speedily degenerated when not longer wanted in times of peace. Not only so, but the Manchu garrisons themselves, each under a Manchu chiang-chün, began to degenerate after the conquests of the eighteenth century. The general sloth which set in immediately after this coincided with the missions of Lord Macartney and Lord Amherst to Peking. Not only did the then new Emperor, at the head of his Manchu troops, abandon the Tartar practice of frontier hunting as a training for fighting, but the Peking garrisons and provincial cantonments alike gradually took to a life of indulgence. During the whole of the nineteenth century they were seldom called upon to fight. As for the Chinese troops or 'green flags' the provincial generals, colonels, and minor officers made fortunes by pocketing the men's pay, and such few men as actually appeared under the colours on review days were usually the sweepings of the streets. No wonder that when the first British war of 1839-42 broke out, little serious Chinese resistance was anywhere met with, except at Nanking and Chinkiang, where at least the proud Manchus had the courage to commit wholesale suicide with their families.

In the second war of 1858-60 the allies had equally little

difficulty in sweeping before them the combined Chinese and Manchus at Tientsin and Peking. Japan in Formosa and Loochoo (1874), the Russians in Kulja (1870-80), the French in Tonkin (1883-4), the Japanese in Korea (1885)—each in turn made light work of Chinese military pretensions, until at last the Japanese war of 1894-5 forced China as a whole, apart from its effete Government, seriously to think, especially when Russia, Germany, France, and Great Britain took advantage of China's abject helplessness to extend their occupied territory in Liaotung (Manchuria), Kiaochow (Shantung), Kwangchowwan (south coast), and Kowloon (opposite Hongkong). When even Italy and Portugal began to show signs of acquisitiveness China at last began to bestir herself in earnest, and the feelings of the people, apart from the Government, found a vent in the formidable 'Boxer' outbreak; which in turn led up to the Revolution of 1911, the Republic of 1912, and the abortive Constitutional Monarchy of 1916.

During the past ten years the once despised military classes have come into their own: formerly no decent educated man would be a soldier, and even the successful campaign generals, such as Tsêng Kuo-fan, Tso Tsung-t'ang, and Li Hung-chang, were always civilians. The Manchus at last set the example in 1906 by giving their princes military education and commands; the better classes of Chinese quickly took the cue, and now the military are in a fair way of becoming the 'praetorian' masters of China.

## Conclusion

It must not be forgotten that the administrative system of China is still in a state of flux, and a vast amount of energy is being daily manifested by the various departments of state. Much of this is experimental and tentative, and may at any moment collapse under rebellion and anarchy. Consequently nothing is here said of the working of the new educational system; the provisional gendarmerie; the schools of agriculture and industry; the head customs control, nominally also in supreme charge of the foreign maritime customs; the

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improved salt gabelle, vastly extended under the management of Sir R. Dane; the numerous central and provincial foreign and native adviserships; the diplomatic officers dispatched by the Peking Foreign Office to many of the provinces and great commercial centres; the new prison acts, and the different grades of justice; the 'country-clearing' or order-restoring military commissions; the stamp act, land transfer acts, licence acts, wine and tobacco monopolies, &c.; in the administration of all which the *hsien* or new prefects will always take a practical share.

# CHAPTER XI

# BRITISH LAW AND ADMINISTRATION OF JUSTICE IN CHINA

Definitions—Exterritoriality—British Administration of Justice in China— The Law administered by British Courts—British Law special to China—Treaty Ports—Mixed Court—Foreign Possessions and Protectorates

#### DEFINITIONS

'CHINA' excludes Hongkong, Wei-hai-wei, Macao, Dairen, and Tsingtau (Kiaochow).

'Foreigner' includes British subject and excludes Chinese subject.

## EXTERRITORIALITY

The cumbrous word 'exterritoriality' expresses the fact that persons live within the confines of any State under foreign law and foreign administration of justice, and not under those of the territorial sovereign. In China the subjects of the Treaty Powers-that is, of those States which have treaties with China—are amenable in China only to their own law administered by their own officials: thus a British subject is amenable to English law administered by British courts, a French citizen to French law administered by French courts, and so on; and a Chinese, of course, to Chinese courts. This system is very inferior in completeness and symmetry to the plenary jurisdiction of the territorial sovereign; but it works in practice more smoothly than could be expected. Its reason is, generally, the difference between Western and Eastern civilization, and, specifically, that in China, as in the old type of Asiatic Empire, punishments are barbarous and justice is administered according to good conscience (supposing that the conscience in question is good), whereas in Western States we have adopted in modern times more humane punishments, and have learnt from the

Romans to distrust the individual conscience, and to prefer the reign of positive law, to which the judge is bound to conform.

#### BRITISH ADMINISTRATION OF JUSTICE IN CHINA

Our Legislature has provided for the administration of justice to British subjects—that is, to all persons who owe allegiance to His Majesty or enjoy His Majesty's protectionby conferring upon the King the power to legislate for British subjects in China by Order-in-Council: this power now rests upon the Foreign Jurisdiction Act, 1890. Such Orders are made by the King, with the advice of His Privy Council, from time to time as the needs of the day may require. The principal China Order-in-Council, dated October 24, 1904, establishes a Supreme Court with two judges resident at Shanghai, and Provincial Courts, with the consul as judge, in the consular districts, the whole territory of the Chinese Republic being divided into 28 consular districts (the limits of which will be found defined in the Foreign Office List). More important civil and criminal cases are heard everywhere by a judge of the Supreme Court, the jurisdiction of which corresponds roughly with that of the High Court in England; while the jurisdiction of the Provincial Courts corresponds roughly with that of the County Courts and of justices of the peace in England. There is an appeal from a Provincial to the Supreme Court, and an appeal in civil cases from the Supreme Court to His Majesty's Privy Council Further, there is an appeal, civil and criminal, from a judge of the Supreme Court to the Full Court consisting of both judges sitting together.

# THE LAW ADMINISTERED BY BRITISH COURTS

The law administered by the above courts is to be found:

- (a) in Acts of the Imperial Parliament when these are made in express terms to apply to His Majesty's foreign jurisdiction, e.g. the Regimental Debts Act, 1893;
  - (b) in Orders-in-Council.

The law falling under (a) is very sparse: the great body of the law falls under (b). The Orders-in-Council, generally speaking, apply to His Majesty's subjects in China, English law for the time being in force in England, but subject always to the special provisions of the Orders. The way to ascertain the law is therefore to inquire: Is there a special provision in the Orders? and if there is not, then to inquire: What is the law of England?

Again, subordinate legislation enacted in England by administrative orders of the various departments, under the authority of some Act of Parliament, is exercised in China by King's Regulations, e.g. Harbour, Pilotage, Prison, and General Port Regulations. Such regulations are made by His Majesty's Minister, and approved by the King through the Secretary of State, under the authority of art. 155–9 of the Order-in-Council, 1904.

Again Municipal By-Laws are made by the council of the settlement or concession in question and confirmed by His Majesty's Minister.

## LAW SPECIAL TO CHINA

The general provisions of the law of England are known or can be ascertained: it will suffice if the more important provisions special to China are detailed here.

Smuggling.—Art. 70 of the Order-in-Council, 1904, makes smuggling or the attempt to smuggle into or out of China punishable by fine and imprisonment.

Levying War.—Art. 71 makes taking part in any operation of war in China punishable by fine, imprisonment, and deportation.

Piracy.—Art. 72 provides that the Supreme Court may try piracy wherever committed.

Violation of Treaty.—Art. 73 makes violation of any Treaty between His Majesty and China punishable in accordance with the provisions of the Treaty.

Sedition.—Any person publishing matter calculated to excite tumult or disorder may be tried and punished by the Supreme Court.

Offences against Religion.—Any person who publicly derides, mocks, or insults any religion or any religious service in China may be imprisoned and fined.

Deportation.—Where there is reasonable ground to apprehend that the conduct of any person is likely to produce, or excite to, a breach of the peace, he may be required to give security, and, on his failure, be deported from China.

Registration.—Every resident British subject shall in January of every year register himself at the Consulate of the consular district within which he is resident, failure subjecting him to fine and imprisonment.

#### TREATY-PORTS

Before the war of 1839-42 China was closed to foreigners, except a strangled trade with Canton. A treaty-port means a place opened by treaty to the residence and trade of foreigners. The ports vary in respect of the conditions under which foreigners reside at them; and something must be said here about these conditions.

(a) Shanghai. The district open to foreign trade is called the International Settlement—an area within which foreigners are free to buy land, and to live under their own Municipal Government. The Municipal Charter is contained in the Land Regulations under which local government is vested in a popularly elected Council. That Council is the municipal authority not only for resident foreigners but for more than half a million Chinese inhabitants. The Council employs a large staff of civil servants and a police force nearly 2,000 strong: it has been very successful, and Shanghai enjoys a singularly efficient municipal government.

The French occupy a contiguous area which they call the French Concession.

(b) Canton, Tientsin, Hankow, Kiukiang, and Chinkiang. At these ports the land occupied by the British community is a concession to His Majesty's Government, and not a settlement as at Shanghai. A concession as we use the word in China is an area leased by the Chinese Government to His

Majesty's Government, and sublet in small building lots to British merchants, who manage their own municipal government through an elected council.

At Tientsin and Hankow similar concessions are also held by other Treaty Powers.

(c) Other Ports. At the other ports the area within which foreigners may live has usually not been strictly defined, nor do they enjoy formal municipal rights, although some attempt in that direction is often made by a road committee, or some such body.

#### MIXED COURTS

Although Chinese living within the settlement at Shanghai or the concessions at Canton and the other ports above mentioned are subject to Chinese administration, it has been found that the Chinese magistrate requires stiffening both in respect of character and of knowledge of law: this has been done by requiring that a foreign assessor shall sit with him in all cases in which a foreigner is plaintiff, or in which foreign interests are concerned. The court so formed, i.e. by a Chinese magistrate and a foreign assessor sitting together, is known as the mixed court, a term which, without explanation, might lead one astray, because this term was applied in Egypt to a very different institution. The large Chinese population and the wealth of the Shanghai settlement have made the Shanghai Mixed Court an important tribunal dealing with an immense mass of business, and having often thrown upon it the difficult duty of finding a rule to apply to those civil claims for which Chinese custom does not provide.

# Foreign Possessions and Protectorates

Hongkong. This is of course British territory, enjoying the usual institutions of a crown colony.

Macao is a Portuguese possession administered by a governor. Weihaiwei is a territory leased by the Chinese to the British Government, with plenary jurisdiction over the

Chinese inhabitants. It is administered by a commissioner with magistrates and a judge who is usually resident at Shanghai. The law administered is British law under Orders-in-Council, as in China Proper, except that for Chinese due regard is had to native custom.

Kuantung (capital, Dairen) is a territory leased by Japan. Tsingtau (Kiaochow) is a territory formerly leased by Germany, but now in the occupation of Japan.

Kwangchowwan is a territory leased to France, and under the administration of the Governor of Indo-China.

## CHAPTER XII

#### ECONOMIC GEOGRAPHY OF CHINA

Introduction—Natural Regions—North China—Central China—Chekiang and Fukien—South China—Foreign trade.

#### Introduction

As the density of population in China averages over 200 to the square mile, it is obvious that the economic resources of the country must be considerable. Among these agriculture undoubtedly holds the first place, and the majority of the Chinese gain their living more or less directly by the cultivation of the soil. For this predominance of agriculture there are several reasons. The country falls almost entirely within the monsoon region of Asia, and the combination of summer heat and rainfall affords the conditions necessary for the production of rice and other important food crops over the greater part of the country. The pressure of an increasing population upon the means of subsistence has, moreover, been partly met by more intensive methods of cultivation. development of irrigation, frequent and laborious tillage, and the careful utilization of the waste products of the community, have all contributed to an increased yield from the land. such an extent, indeed, has the close cultivation of the soil been carried, that in places there is a population of over 2,000 to the square mile. Agricultural holdings are generally small, frequently they do not exceed an acre or two in extent, and the whole attention of the farmer and his family is devoted to obtaining from the land as large a return as possible. Under such conditions pastoral farming practically does not exist except upon ground too poor or too hilly for any other purpose. Oxen, donkeys, and buffalo are kept, but as beasts of burden, and practically every farmer owns pigs and poultry.

But although the Chinese cultivator displays the greatest industry, and sometimes an empirical knowledge of important agricultural principles, there is little doubt but that he might increase the return from the land by the adoption of more scientific methods of cultivation. This is more especially the case where processes of an industrial nature are involved. In the production of silk, for example, he has had to yield first place to the Japanese, and from many markets his tea has been driven out by that from India and Ceylon. In both cases a little timely foresight and a less conservative attitude would have done much to enable him to maintain his position.

Apart from agriculture the economic resources of the country have been but imperfectly developed. Mineral deposits are believed to be widely distributed, but their extent is not fully known, and they have up to the present only been partially exploited. Even where they are worked the methods employed are frequently of a primitive description, and the total output is relatively insignificant. Manufactures are widespread, but they are designed in the main to meet local needs, and are, with a few exceptions, of too rudimentary and inadequate a character to find a market abroad. In some of the ports modern methods have been adopted and modern machinery installed, but such concerns are generally in the hands of foreigners. In China as a whole it is probably still true that human labour is cheaper than machinery. In other respects also the country suffers from lack of development. There are few good roads, the means of transport are generally of a primitive description, rivers and canals are not utilized as they might be. Within recent years considerable progress has been made with the construction of railways, but here also much remains to be done, and until it is done economic progress must necessarily be slow.

# NATURAL REGIONS

A study of the physical structure, climate, and vegetation of China enables us to distinguish three major geographical regions which we may respectively designate as Northern, Central, and Southern China. In addition there are the provinces of Chekiang and Fukien, which are in a sense intermediate between Central and South China. A survey of the country can best be made by treating each of these regions separately, as the relations between geographical conditions and economic development will thus be more clearly brought out. At the same time it must be borne in mind that the comparative lack of statistical information which exists forbids that definiteness of exposition which would be possible in the case of a country whose economic resources had been systematically surveyed.

#### NORTH CHINA

Includes the provinces of Kansu, Shensi (north of the Tsinling mountains), Shansi, Honan, Chihli, and Shantung. Though these provinces lie in the main in the basin of the Huang Ho, the northern part of Chihli is drained by the Pei Ho and the tributaries of the Liao, much of Shantung by short rivers flowing directly to the sea, and the south-east of Honan by the affluents of the Huai. Nevertheless, they form together a fairly well-defined geographical region.

Kansu, Shensi, Shansi, the west of Honan, and the east of Shantung are mountainous, while the east of Honan, the greater part of Chihli, and the west of Shantung belong to the plain of the Huang Ho. Throughout the mountainous area, except in parts of Kansu and in Shantung, there are great deposits of loess, which are generally of considerable fertility. This loess, which is an earth of brown-yellow colour so soft that one can easily rub it to pieces with the fingers, is believed to be the product of rock-waste in Central Asia, carried from that region by the agency of wind and water. Its great fertility is probably due in part to the inclusion within it of organic matter derived from the decay of grasses growing upon its surface, and in part to capillary action, drawing from below ground water containing lime dissolved from the underlying limestone rocks. On the other hand it is very porous, and the crops grown upon it accordingly suffer in periods of drought,

while the practice of irrigation, in which the Chinese excel, is less feasible here than elsewhere, as the rivers have cut their way down through the loess on to the hard rocks below. On the plains of the Huang Ho also there are wide stretches of loess, although in the vicinity of the rivers sandy soils generally prevail.

The climate of the Huang Ho basin is more extreme than in any other part of China. Over the greater part of the region the winters are cold, and in many places the rivers are frozen for several months of the year. The summers are hot, and in July the mean temperature of the lowlands is at least 80° F. Precipitation varies with local conditions, but as a rule averages between 20 and 40 inches a year. Vegetation, of course, is mainly controlled by climate. The severe winters exclude most tropical and sub-tropical perennial plants from the region; on the other hand the hot summers permit the cultivation of cotton, and, in a few favoured localities, of rice. Otherwise the vegetation is, generally speaking, that of the temperate zone. Among the more common trees are the birch, beech, oak, pine, and poplar; the fruits include apples, pears, apricots, and peaches; wheat, millet, peas, and beans are among the staple food-stuffs cultivated.

# Agriculture

In all parts of the region under consideration agriculture is an important pursuit, but among the districts especially noted for their fertility are the valley of the Wei in Shensi, the plain of Taiyüan in Shansi, the region drained by the Lo in Honan, and various parts of the Great Plain. In addition to the widely distributed food-crops already mentioned, some rice is produced in the valley of the Wei; cotton is grown in several provinces, but not to the same extent as further south, though it is said that the output of Shantung is steadily increasing; opium was formerly an important crop of Kansu, and is probably still grown to some extent; wild silk is obtained from silkworms which feed upon the leaves of the oak in

Honan, Chihli, and more especially Shantung. Among other industrial plants may be mentioned the soya-bean which is grown here, but not so extensively as in Manchuria; groundnuts, which are exported from Shensi and Shantung, and sesamum and gingelly, both of which are used in the manufacture of vegetable oils. The cultivation of fruit flourishes in various parts of the region, but is of special importance in the south-west of Shansi, in the south-west of Chihli, and in the west of Shantung. In Shantung also the vine is cultivated, and the manufacture of wine is an industry of some importance.

The timber resources of North China have been much impoverished. Reckless deforestation has been permitted, and except around the villages little replanting has taken place. There are still considerable forested areas in the southwest of Kansu, in parts of Shansi, and on the Tsin-ling mountains in Shensi, but elsewhere the land has been denuded of its most valuable timber. As a result the damage done by floods has in many cases been intensified, and much good agricultural soil has been washed away. Within recent years experimental plantations have been established by Britain and Germany at Weihaiwei and Tsingtau respectively.

## Minerals

Such investigations as have been made have revealed the existence of considerable deposits of mineral wealth throughout the region, but comparatively little has as yet been done towards its exploitation. Coal is perhaps most widely distributed. Huge deposits of that mineral are known to exist in Shansi, where it is mined at Pingtingchow and elsewhere, but by native methods, and the output is not great. Much more important under existing conditions are the mines owned by the Kailan Mining Administration at Kaiping and Lanchow, about 80 miles from Tientsin. In 1914 these produced 2,780,000 tons of good bituminous coal. The Pekin Syndicate has mines at Tsinghwachen in Honan, where good steam coal and anthracite are produced. In Shantung the coalfields are found in the western part of the mountainous region, mainly

in Weihsien and Poshan. Some belong to a German company, while others are in the possession of the Chinese. Iron is also widely distributed, but it is not yet certain that the deposits are sufficiently great to assure the growth of a large iron industry. Other minerals, including gold, copper, and petroleum, are found in various parts of the region. Salt is obtained from a salt lake in the south-east of Shansi, and by evaporation from sea-water along the coast.

# Manufactures

Manufactured articles are in the main produced by native methods. Woollen goods, much in demand on account of the cold winters, are made at Lanchowfu in Kansu and elsewhere. In all parts of the country the spinning and weaving of cotton is carried on as a domestic industry. Modern cotton mills, on the other hand, have been erected at Tientsin, Tsingtau, and several other towns. The manufacture of silk goods is an important industry in Shantung and Honan. Steam filatures have been established at Chefoo and Tsingtau, but much of the raw silk is still reeled by hand. The province of Shantung is also noted for the manufacture of pongees, which are made from the tussah silk produced by the wild silkworm. Strawplait is an important product in the west of Shantung and the south of Chihli, where a suitable variety of wheat straw is grown.

## Trade

In the upper part of its course the Huang Ho flows over a rocky bed, while in the lower part it is frequently obstructed by shallows caused by the deposition of material brought down from the loess region. It is, therefore, as a general rule, unsuitable for navigation, and no great port has developed near its mouth. Tientsin, on the Pei Ho, has accordingly become the great commercial centre of Northern China. It is at the meeting place of routes from Manchuria and Mongolia, as well as from the west and the south of China; and it serves as the main collecting and distributing centre of the greater part of the basin of the Huang Ho. Chefoo, on the northern shore of

the Shantung peninsula, has suffered greatly within recent years from the competition of the German (now the Japanese) port of Tsingtau on the southern shore. The latter, with its better harbour and with railway facilities, has diverted much trade from Chefoo which that port is unlikely to regain.

#### CENTRAL CHINA

The basin of the Yangtse is in many respects the most important region in China. Physically it may be regarded as a series of steps downward from the Tibetan plateau, each of which has been tilted backward in such a way as to cause the formation of a lake basin between its eastern edge and the step farther to the west. These lake basins formed areas of sedimentation which have been wholly or partially filled up, and now consist to a great extent of fertile land. Szechwan, part of which forms the first step, is mountainous in the west and in the extreme east; in the centre, at an elevation varying from 600 to 2,000 feet, lies the famous Red Basin. This basin is a region of great fertility, and one part of it, the Chengtu plateau, is probably the most densely populated agricultural area in the world. The next step downward is represented by the provinces of Hupeh and Hunan. In the former there is much fertile soil in the valley of its main river, the Han, but the hills are generally barren except in the west where they are forested; in the latter, which is drained by the Hsiang Kiang, the Yuan Kiang, and the Tzu Kiang, the most intensively cultivated areas lie on the alluvial soils round the Tung-t'ing lake, into which they drain, and in the valleys of the rivers themselves, more especially in those of the Hsiang and the lower Yuan. The hills are cultivated in some places, forested in others. Farther to the east and at a lower elevation lie the provinces of Kiangsi and Anhwei. The greater part of Kiangsi is mountainous, but there are considerable areas of fertile soil round the P'o-yang lake in the north, in the valleys of the Kan and other rivers, and on the lower slopes of the hills. Anhwei the chief agricultural areas lie in the south, in the valley of the Yangtse, and in the north, in the plain of the CHINA I

Huai. Kiangsu, which falls to sea-level, is generally a plain, and, especially in the south, is of great fertility. The northern parts of Anhwei and Kiangsu, it may be here noted, belong climatically to the Great Plain of the Huang Ho.

The climate of the Yangtse basin presents a marked contrast to that of the Huang Ho. The summers are longer and hotter, while the winters are much milder. In January the mean sea-level temperature is about 40° F., but the thermometer frequently falls to freezing-point, or lower, and ice is sometimes found on the smaller lakes. The precipitation also is greater. South of the Yangtse the mean annual rainfall varies from 60 to 80 inches: north of the river it is between 40 and 60 inches except in the north-west, where it is less. As a result of these climatic differences a sub-tropical vegetation takes the place of the temperate vegetation of the Huang Ho basin. The bamboo, the camphor-tree, the mulberry, the banyan, the camellia, and the orange are all widely distributed, together with trees which produce wax, tallow, and varnish: rice becomes the chief food of the people and is grown everywhere; tea and sugar-cane are cultivated in various places; China-grass and other fibres are grown. In addition, variations in altitude permit most of the plants of the previous region to thrive.

# Agriculture

The general conditions under which agriculture is carried on in this region also differ from those which prevail in the north. Except over limited areas loess soils are not found. The possibilities of irrigation, on the other hand, are much greater, and in several provinces there is an extensive canal system devised partly for that purpose. The land is also more productive, as favourable climatic conditions make it possible to obtain two, and sometimes three, crops in the course of the year.

Opium was formerly one of the staple crops of the region, but except in the less accessible parts of Szechwan, Kiangsi, and Kiangsu, its cultivation seems to have been almost entirely suppressed. In Szechwan, where it was perhaps

most extensively grown, attempts have been made to replace it by cotton and wheat, in Hupeh by tobacco, and in Kiangsi by silk. The cultivation of the mulberry is the basis of the large and important silk industry of the region. Unfortunately the methods employed in raising the silkworm are still of a primitive nature, and, as has been frequently urged, even a slight advance in sericulture would lead to a largely increased vield of raw silk. Among the more important silk-producing provinces are Szechwan, which is noted for yellow silk, and Kiangsu, still more famous for white silk. Tea is an important crop in Hupeh, Hunan, Kiangsi, and Anhwei, Anhwei being noted for green teas, the others for black. Here again the methods employed, both in the cultivation of the tea-plant and in the preparation of the leaf, are unscientific, and China has almost entirely lost the British market because of her failure to produce a tea which is at once good and cheap. Cotton is extensively cultivated in the valley of the Han, in the lowlands of Hunan and Kiangsi, and in the delta lands of the Yangtse. The staple is short, but the best varieties are whiter and softer than Indian cotton, and there is a considerable demand for it both at home and abroad. average yield per acre in China is estimated at 176 lb., which is considerably better than the Indian yield, and not far short of the American. It is said, however, that in the Yangtse basin crops averaging between 300 and 400 lb. to the acre are sometimes obtained. Within recent years various attempts have been made to improve the quality of the silk, tea, and cotton produced in this region, but it is questionable whether much progress has as yet been made. Other industrial crops include ramie, from which grass-cloth is made, tobacco, the demand for which appears to have grown with the suppression of opium, medicinal plants, indigo, hemp, and vegetable wax and tallow.

#### Minerals

In the region under consideration there are important deposits of coal and iron, though the mineral wealth as a whole

is probably not so great as in the basin of the Huang Ho. Coal is obtained by native methods in Szechwan, Hunan, and elsewhere, but the most important fields worked on modern lines are those belonging to the Han Yeh Ping Iron and Coal Company at Pingsianghsien in Kiangsi. These now produce over half a million tons per annum. At T'ieh-shan-pu in Hupeh the same Company also works what has been described as one of the richest iron mines in the world and from it obtains the ore which is used in the iron-works at Hanvang. China is the chief producer of antimony in the world, and much of her supply comes from Hunan, where it is widely distributed. The raw ore is treated for export at Changsha, where there now are important refining works. Lead and zinc are obtained in increasing quantities from the Shui-k'ou-shan mines, also situated in Hunan. Salt is an important product of Szechwan, where there are large brine-wells. Other deposits of mineral wealth throughout the region are but imperfectly known.

# Manufactures

The basin of the Yangtse is one of varied industrial activity. The domestic manufacture of cotton goods is a common pursuit. and in Hupeh native workshops produce piece-goods for export to other parts of China. Modern factories for spinning and weaving cotton have been established at Shanghai, Hankow, Changsha, Tsingpo, and elsewhere. manufacture of silk fabrics is followed mainly in those provinces in which the silkworm is reared, and Szechwan and Kiangsu are particularly noted for their piece-goods. Modern steam filatures have been erected at Shanghai, Chinkiang, and several other towns. At Hanyang, on the other side of the Yangtse from Hankow, one of the most interesting industrial experiments in China has been initiated. There, a Chinese company already mentioned (the Han Yeh Ping Iron and Coal Company), working on European lines but under Chinese control, has established important iron- and steel-works, and not only manufactures steel rails for use in China itself, but exports pig-iron to Japan and the United States.

controls the Yangtse Engineering Works, some distance lower down the river. The town of Kingtehchen, in Kiangsi, is noted all over China for the manufacture of porcelain and earthenware, the kaolin being obtained from decaying granitic rocks in the north-east of the province. Before the T'ai-p'ing rebellion the product was held in high esteem, but it now consists mainly of rice-bowls, which are sent to all parts of the empire.

Among the manufactures of Shanghai, which is becoming an important industrial centre, may also be noted shipbuilding, flour-milling, paper-making, brewing, and tanning. Miscellaneous native products of the Yangtse basin include Indian ink, indigo, paper, and furniture.

#### Trade.

Shanghai, which is situated upon the Huang-p'u (Whangpoo), about twelve miles from its confluence with the Yangtse, is the most important centre of foreign trade in the whole of China. Not only does it serve the greater part of the rich and fertile Yangtse basin, but, owing to the absence of first-class ports farther north, it acts as the commercial entrepôt for much of the basin of the Huang Ho as well. It lies at a considerable distance from the sea, but is situated at the first point on the Yangtse suitable for a great port. Chinkiang is at the crossing-point of the Grand Canal and the Yangtse. Unfortunately the construction of the southern part of the canal is defective, and during periods of low water it cannot carry all the goods it otherwise would. Accordingly, since the opening of the Tientsin-Pukow railway some of the trade of Chinkiang has been diverted to Nanking, which lies on the Yangtse opposite to Pukow. The latter port is also connected with Shanghai, and with the further development of railway communications will probably assume considerable importance. Kiukiang, which is situated on the south bank of the Yangtse, near the mouth of the Povang lake, is the port for much of the goods produced in the vicinity of the lake and of the rivers draining into it. Hankow, which is part of the great triple town of Hankow-Hanyang-Wuchang, has

grown up at the confluence of the Han with the main river. It is already connected with Peking by rail, and will eventually be linked up with Canton. When, in addition, the projected lines east and west along the Yangtse valley have been constructed, Hankow will not only be a great railway centre, but one of the most important commercial towns in the whole of China. Ichang is situated at the lower end of the rapids of the Yangtse, and here all goods for Chungking, the great port of Szechwan, were formerly transhipped from steamship to junk. Within the last few years, however, specially constructed steamers with cargo-floats in tow, have succeeded in making the passage to Chungking during a considerable part of each year. Were pains taken to remove some of the worst obstructions in the course of the river, the steamer traffic, and hence the trade of Chungking, would probably benefit to a great extent.

# CHEKIANG AND FUKIEN

The two provinces of Chekiang and Fukien occupy an intermediate position between the basin of the Yangtse and that of the Si Kiang. They belong in the main to the massif of Southern China, and the various ranges of which that massif is composed here run from south-west to north-east. or more or less parallel to the coast. The rivers are therefore short and swift, and communication with the interior is difficult. The north of Chekiang belongs to the delta of the Yangtse, but elsewhere there is little lowland except in the valleys of the rivers, and in order to obtain a cultivable area the hills are often terraced to a considerable height. Chekiang especially, many of the hill slopes are exceedingly fertile, and both provinces are densely populated. climate is favourable to the cultivation of many sub-tropical products. The summers are long and hot, and the winters are mild, the lowlands at least being protected by the hills from the cold winds of winter. The food crops include rice. wheat, and sugar-cane, the latter being grown mainly in the south. Tea.was formerly an important product of both provinces, and that of Fukien had for long a very high reputation in the world's markets. Nowadays, however, most of that which is produced is consumed within the country itself. In Chekiang the mulberry is cultivated, and the manufacture of silk is an important industry; piece-goods noted for their excellence are woven at Hangchow and elsewhere. The camphor-tree is found in both provinces, and the distillation of camphor has for some years been extensively carried on. Unfortunately trees have not been planted to replace those cut down, and the end of the industry is said to be in sight. Cotton is grown throughout the region, and there are cotton-mills at Hangchow and Ningpo. Minerals are believed to be abundant in Fukien, but so far little has been done for their development.

Owing to the indented nature of its coast-line the region is provided with some good ports. Hangehow, on Hangehow Bay, is at the southern entrance to the Grand Canal. Ningpo, on the left bank of the Yung Kiang and near the south shore of Hangehow Bay, has considerable local trade. Amoy, situated on an island at the mouth of the Lung Kiang, has one of the best harbours in the south of China, and was formerly the great centre for the export of tea from Formosa.

## SOUTH CHINA

Consists of the four provinces of Yunnan, Kweichow, Kwangsi, and Kwangtung. The whole of Kwangsi and Kwangtung lie within the basin of the Si Kiang, but parts of Yunnan and Kweichow drain to the north and to the south of that river. The greater part of Yunnan forms a plateau with an average elevation of about 7,000 feet, but it is much cut up by mountain ranges. In the plains between these ranges there are considerable areas of fertile soil, and it is there that the bulk of the inhabitants are found. The valleys in the west and south of the province are generally unhealthy, and are in the main occupied by more primitive people. Kweichow is also mountainous; in the west the average

height of the land is about 5,000 feet, and in the east about 3,000 feet. Here, too, there are many high plains which are devoted to agriculture, but much of the land is infertile. In Kwangsi the elevation falls to 2,000 to 3,000 feet, and the greater part of the province is covered with hills. There are few large plains, and it is only in the east and south-east that there are extensive areas of cultivated land. After Kansu and Yunnan this province is the least densely populated in the whole of China Proper. In Kwangtung the land descends to the delta of the Si Kiang. The more mountainous districts are rocky and unproductive, but the lowlands are very fertile and yield valuable crops.

Throughout the whole region the climate is sub-tropical in the lowlands, but in the uplands varies according to altitude. The summers are long and hot, the winters are, on the whole, mild; in January the mean temperature at Canton is between 55° and 60° F., though the thermometer occasionally falls below freezing-point. The mean annual precipitation varies from 60 to 80 inches.

South China, with the exception of the lowland area of Kwangtung, is in a more undeveloped condition than any other part of the country. For this there are several reasons. The physical structure of the region has afforded a refuge to the aboriginal inhabitants and has retarded the occupation and settlement of the country by the Chinese. The great distance from the seat of government has hindered the enforcement of order, and brigandage is still rife in many quarters. Further, competent observers are inclined to agree that in Yunnan at least the excessive use of opium has had a most disastrous effect upon the moral fibre of the population.

Owing to the varied topography and climate of the region its vegetation is probably more diversified than any found elsewhere in China. Among the principal trees in the low-land areas are ebony, mahogany, and teak; the fruits include the banana, the pineapple, and the pomegranate; caoutchouc, aniseed, and the trees which produce tallow, vegetable wax, and camphor are important from the industrial point of view.

# Agriculture

As elsewhere, agriculture is the chief pursuit of the people. The food-crops include rice and sugar-cane, maize and other cereals. Opium was formerly an important crop in Yunnan and Kweichow, and it appears to be still cultivated to some extent in the less accessible districts. The suppression of the drug has undoubtedly caused great temporary loss to the farmers in these provinces. Tea is grown in Yunnan and Kwangtung, but the output of the latter province at least does not appear to be held in high repute. The wild silkworm is found in Yunnan, and in Kwangtung the mulberry is cultivated, but in neither case is the silk obtained equal to the best of that produced in the basin of the Yangtse. Among other vegetable products of this region are cotton, tobacco, cassia, spices, and ramie.

#### Minerals

The mineral wealth of the country is as yet but imperfectly known. Especially is this the case in Yunnan, where it is believed to be extensively distributed. The most important mines in that province at the present time are at Kokiuchang, near Mengtsz, where large quantities of tin are obtained by native methods. Among the other minerals of the region, which are all worked to a greater or less extent, are antimony, copper, lead, and zinc. Coal is plentiful, and is mined at several places, but chiefly at Shiuchow in the province of Kwangtung. It is not improbable that the future may show that the mineral resources of this region are of considerable value.

# Manufactures

The weaving of cotton and silk goods, the manufacture of sugar, paper-making, and industries of a similar nature are all carried on in various parts of the region. In Kwangtung industrial activity is more varied, and Canton and Fatshan are important manufacturing centres where cotton, woollen, and silk fabrics, lacquer-ware, matting, paper, and pottery are all produced on a considerable scale.

#### Trade.

Canton, which is the commercial centre for the whole basin of the Si Kiang, is connected by waterways with almost every part of the province of Kwangtung. It is also in easy communication with Hongkong, and large oceangoing steamers are able to ascend the river as far as Whampoa, twelve miles below the city. Within recent years, however, Canton has lost some of its trade to Wuchow, which is now the entrepôt for Kwangsi, and to Samshui, which taps the traffic on the North River. Steamers can ascend from Canton as far as Wuchow, but only during the wet season, and much of the trade of the former city, not only with Kwangtung and Kwangsi, but with the south of Kweichow and the east of Yunnan, is now carried on by means of motor-boats.

Owing to the mountainous nature of the country the west and north of Yunnan are difficult to reach from the basin of the Si Kiang, and much of the goods imported into these districts comes from Burma through Tengyueh to Talifu, whence it is distributed over a wide area, extending even into Szechwan. Various proposals for connecting Talifu with a Burmese port have as yet failed to materialize.

## FOREIGN TRADE

The chief exports of China include silk, soya beans, bean cake and bean oil, tea, cotton, sesamum, hides, straw-braid, tin, and various other articles mainly of an agricultural nature. For long China was the chief silk-producing country in the world, a position which is now occupied by Japan. The greatly extended use of soya beans and their products in Europe has led to a remarkable increase in the amount exported, and they now hold the second place among the exports of the country. They come, however, from Manchuria rather than from China Proper. Tea is exported principally to Russia and to the United States, the former country taking the bulk of the better varieties. The quantity sent to the United Kingdom does not much exceed 5 per

cent. of its total import. Raw cotton is both imported and exported. A certain amount of the Chinese product is sent to Japan, where it is preferred on account of its whiteness, while Indian cotton is imported for use in the mills of Shanghai and other towns.

The principal imports include cotton goods, rice, oil, sugar, metals, railway plant, fish, and coal. Almost 30 per cent. of the total imports consist of cotton goods, and come from the United Kingdom, India, Japan, and the United States. Piecegoods are imported mainly from the United Kingdom, but the United States and Japan are increasing their trade in certain directions. Cotton varn, which is imported to serve as a strong warp along with a weft of Chinese cotton, is supplied by India and Japan. Opium formerly ranked next in value to cotton goods, but is now of much less importance. Rice is shipped from Indo-China mainly to the province of Kwangtung. Kerosene oil, which has rapidly sprung into favour in China as an illuminant, comes from the United States. Sumatra, and Borneo. Sugar is imported from Java, coal from Japan, and iron and steel goods from the United Kingdom, Belgium, Germany, and the United States.

# CHAPTER XIII

### THE FINANCIAL CONDITION OF CHINA

Currency—Taxation—Revenue—Foreign Debt—General Conclusion—The Chinese Customs and Likin Stations.

In order to understand the financial condition of China we must first form some idea of the currency in which the revenue is collected, the sources from which the taxes are derived, and the fiscal devices employed for transferring them from the private purse of the taxpayer to the public Exchequer of the Chinese Republic.

#### CURRENCY

The monetary unit in China is the Chinese ounce or tael of silver. The weight is not uniform; it varies from one commercial centre to another. The silver also is of varying purity, rated according to a theoretic standard which differs with the locality. It circulates in the form of ingots, or 'shoes', as they are called, of sycee of different shapes and sizes up to fifty or sixty taels in weight. A tael weighs about of the purity of sycee is rated in thousandths of pure silver. Thus the Haikwan or Customs tael in which dues are paid is 992.3 parts of 1,000 fine; the K'u-p'ing or Government Treasury tael 987 fine. The Shanghai Ts'ao-p'ing or 'Tribute' tael (used in commercial transactions) contains 5184 grains of silver 1,000 fine.

The only Chinese coin proper is the cash, soriginally 1/1000 of a tael of silver. It is about the size of an English halfpenny, but thinner. It is provided with a square hole in the centre

Sanskrit Kärsha, equal to 1/400 of a tola, through the Portuguese caixa.

<sup>&</sup>lt;sup>1</sup> From the Malayan tahil, Indian tola, a weight equal to 180 grains troy. 
<sup>2</sup> Cantonese Sai sze, fine silk, in allusion to the fine threads into which pure silver can be drawn.

by which the cash are strung into rolls of 100, of which 10 rolls go to the *tiao* or string of cash. A full tiao is, therefore, 1,000 cash.

Paper money in the form of tiao notes are commonly met with, but the issue being left to private banks the circulation is strictly circumscribed as to area. The tiao notes of one town are not accepted in another or neighbouring town.

It will be seen that the currency of China is lacking in the marks of portability, uniformity, divisibility, and cognizibility, which are generally recognized as essential to any system of currency intended to fulfil the double functions of a medium of exchange and a standard of value. The need of a more accurate and convenient circulating medium was increasingly felt as transactions with foreigners multiplied. About the middle of last century the Mexican dollar was introduced and, as an adjunct to the ordinary Chinese currency, came into general use, first in exchanges between foreigners themselves and subsequently in financing the crops with which foreigners were chiefly concerned, tea, silk, and cotton. The advantages to trade of a uniform coin like the Mexican dollar, its convenience and economy, were obvious enough, but the Chinese were not disposed to credit the foreigners with philanthropic motives in introducing it. there was any profit to be made the Chinese thought they might as well secure it for themselves. Mints were established at the provincial capitals of Kwangtung, Kiangnan, Hupeh, and Anhwei (also at Tientsin) for the coinage of Chinese dollars resembling Mexicans in appearance. At first the issues were considerable, but the coins, having only behind them the guarantee of the province in which they were issued, were never freely accepted outside of it. The mints accordingly fell back upon the more lucrative business of striking subsidiary coins in ten and twenty cent pieces of 800 fine, as against 900 for the dollar. A profit of 10 per cent. was more than the mints could resist. Coins were turned out as



<sup>&</sup>lt;sup>1</sup> A recent estimate, quoted by Dr. Vissering, puts the silver subsidiary coins in circulation at 1,500,000,000.

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fast as they could be issued, with the result that the redunancy of the subsidiary coinage, unless sternly checked by the Central Government, is likely to give rise, is indeed already giving rise, to a dislocation of prices which may involve serious social results. It is said that the Republic is alive to this danger and that, but for the difficulty of getting rid of vested interests, they would abolish provincial issues altogether and substitute a national currency for the whole Empire, bearing the stamp of the Republic and the effigy of its first President, Yüan Shih-k'ai. Such a coin has already been struck and is in circulation. In appearance it leaves little to be desired, and if only the standard of 416 grs. weight and 900 fine is strictly maintained, the Yuan dollar might well be hailed as the first step in Chinese currency reform.1 The dollar has been adopted by the Chinese Government as the money of account in presenting their annual budget. Railway fares are paid and the accounts of the companies kept in dollars. Sir Richard Dane determined from the first to collect his Salt Gabelle in dollars, and he has succeeded beyond all expectation. The gradual substitution of the dollar for the tael as the monetary unit of China seems probable. The advantages which would accrue to China from the adoption of a uniform currency are incalculable, and by his firmness and courage in accelerating the movement Sir Richard Dane has rendered a service to China of even deeper significance than his reform of the Salt Gabelle.

The native banking system has been developed in accordance with the genius of the people. Its functions, which upon the whole appear to be adequately performed, are confined to the internal exchanges of the country. It is possible for a traveller to obtain a credit from a native banker on his various correspondents which will enable him to pay his way from one end of China to the other; by no possibility, when

<sup>&</sup>lt;sup>1</sup> A recent analysis of a number of Yuan dollars at a foreign mint shows a deviation from the standard, after allowing for the usual remedy, which does not make an auspicious beginning. The average was 414½ weight, 889½ fineness as compared with the 416 grains 900 fine of the British dollar and Japanese yen.

the journey is ended, can the traveller obtain from a native bank a draft for the balance of his account upon any other country whatsoever. For such accommodation he must have recourse to the foreign banks.<sup>1</sup>

The official status under the Republic of the Bank of China (Paid-up Capital Tls. 5,000,000) and the Chiaotung Bank or Bank of Communications (Capital Dollars 60,000,000), both Government institutions, may lead to an improvement in the control of the currency; it may eventually assist in the regulation of the foreign exchanges, should China ever adopt, as has been proposed, a modified form of the gold standard, such as prevails in India and the Straits Settlements, or the étalon boiteux favoured by Dr. Vissering, which has been worked with such success in Java. But that day is far off, if only on account of the impracticability of China's acquiring under present conditions the reserve of gold required to make any such scheme workable. In spite of the defection of the surrounding countries, Japan, Java, the Philippines, Siam, the Straits Settlements, and India, China is likely to prove loyal for a long time to come to the silver standard of value with all its concomitant disadvantages of uncertain and fluctuating exchange. Between gold and silver standard countries there can be no parity to which the exchanges are always tending. The only limit set to the variations in value of the silver tael as expressed in terms of gold is the price of bar silver, above which, after adding shipping charges, it cannot rise, and below which, after deducting shipping charges, it cannot fall. In China, as Dr. Vissering observes, the silver currency is an article of barter, of which neither the weight nor the quality is anywhere fixed.

It would be difficult to exaggerate the evils daily inflicted upon China by an inchoate and irregular currency, the wastefulness, the chicanery, the oppression, the injustice, the loss of happiness, the temper to which it gives rise. One does not know where to turn to find a parallel to such a state

<sup>&</sup>lt;sup>1</sup> There are ten foreign banks established in China with an aggregate capital and reserve of over £32,000,000.

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of things unless to England at the close of the seventeenth century. There is more than one passage in the famous twenty-first chapter of Macaulay's History which recalls the China of to-day. 'It may well be doubted', Macaulay says, 'whether all the misery inflicted on the English nation in a quarter of a century by bad kings, bad ministers, bad parliaments, and bad judges, was equal to the misery caused in a single year by bad crowns and bad shillings. . . . When the great instrument of exchange became thoroughly deranged. all trade, all industry was smitten as with a palsy. The evil was felt daily and hourly in almost every place and by every class, in the dairy and on the threshing-floor, by the anvil and by the loom, on the billows of the ocean, and in the depths of the mine. Nothing could be purchased without a dispute. Over any counter there was wrangling from morning to night. The workman and his employer had a quarrel as regularly as the Saturday came round. On a fair day or a market day the clamours, the reproaches, the taunts, the curses were incessant; and it was well if no booth was overturned and no head broken. The simple and the careless were pillaged without mercy by extortioners whose demands grew even more rapidly than the money shrank!' And so on. Allowing for Macaulay's rhetoric, this is no untrue picture of what is going on in China to-day. There is no more vital reform, none more urgent, none more salutary and farreaching in result, none, but for the vested interests it encounters, so simple to effect as the reform of the currency of China. It would, we believe, do more to establish the peace and prosperity of that country than any other reform whatsoever.

## TAXATION

The basis of taxation in China is the claim of the Emperor, as lord of the soil, to a share in its produce. The rental was fixed by the permanent settlement of 1712,1 upon which to

<sup>1</sup> Cf. the Bengal permanent settlement of 1793, when the demand of the State was fixed and made for ever unalterable by Lord Cornwallis.

this day, in theory at least, the land-tax is assessed for the whole of China. In practice surcharges are added which on the most moderate estimate treble the cost to the tax-payer without adding to the revenue of the Central Government. The tax is, in fact, farmed, only the surplus being remitted to Peking after the expenses of provincial administration, in the widest sense of that word, have been deducted as first charge. Mr. Jamieson, writing in 1905, estimated the total land-tax leviable at Taels 375,000,000. The reported collection—that is, the surplus remitted to Peking—was at that time only Taels 26,000,000, while the actual collection, writes Mr. Morse, was almost certainly not less than Taels 102,000,000, and the possible collection, as estimated by such a high authority as Sir Robert Hart, was Taels 400,000,000.

Likin <sup>2</sup> is a tax on merchandise in transit which was first introduced in 1852. The tax contravenes the spirit, if not the letter, of the Treaty of Nanking of 1842 by which the Treaty-ports were opened to foreign trade. It may be said, however, to have been conditionally condoned by its incorporation in the security for the Hukuang Railway Loan of 1911, pending its abolition as provided for in the Mackay Treaty of 1902. It is unfortunate that foreigners should have acquiesced, even temporarily, in a tax which is at once expensive in collection, vexatious in operation, uncertain in incidence, and unfruitful in results. Its yield is now merged with other taxes, but in the Budget of 1911 it appeared to contribute Taels 44,000,000 to the National Exchequer.

It is unnecessary to deal in detail with the remaining miscellaneous taxes which in the same vague and desultory way contribute a reluctant and grudging surplus to the central Exchequer of the Republic. These form part of a fiscal system which may be justly condemned in so far as the taxes it imposes, in being neither equal, nor certain, nor economical, nor progressively productive, offend against four out of the

<sup>&</sup>lt;sup>1</sup> The Trade and Administration of the Chinese Empire, by H. B. Morse.

<sup>&</sup>lt;sup>2</sup> Li, a hundredth part; Kin, money, meaning a percentage.

five canons of taxation originally laid down by Adam Smith, and now generally accepted by all civilized nations.

In striking contrast to the fiscal methods of native administration, the two great departments of the Revenue which have been placed under foreign control, the Maritime Customs and the Salt Gabelle, stand out as an object-lesson of what may be accomplished even in China by proper accounting. The transfer of the Maritime Customs to foreign control followed as a consequence of the capture of the native city of Shanghai by the T'ai-p'ing rebels in 1853. The native Custom House being closed, the foreign merchants who, to their honour be it said, showed no desire to evade their obligations, deposited with their respective consuls bonds for the duties for which they had become liable. The obvious inconvenience of this plan led to its being superseded later by an Agreement with the Chinese authorities for the establishment of a Customs Board, from which the present Maritime Customs service was evolved under Sir Robert Hart, who was appointed Inspector-General in 1861. From Taels 8.000,000, or 11,000,000 dollars, in 1885, the revenue collected for the Central Government has increased to \$50,000,000 in 1914.

In 1913 the Republic being hard put to it to find the increased revenue required to meet the revolutionary claims, the Salt Gabelle was placed under the control of Sir Richard Dane. Under his administration the revenue from salt, which in 1905 produced only \$17,000,000, contributed last year \$70,000,000 to the Exchequer of the Republic.

# REVENUE

Until within quite recent years it has never been the practice of the Chinese Government to publish an annual budget statement. Various attempts have been made from time to time by foreigners to supply the deficiency, but the results obtained are admittedly little better than guesswork. In 1901 Sir Robert Hart, than whom none had better opportunities of forming an opinion, estimated the total annual revenue of China at Taels 90,400,000, made up as follows:

#### SIR ROBERT HART'S ESTIMATE FOR THE YEAR 1901

								Taels.
Land-tax in silver		. '	•					26,500,000
Land-tax in grain								3,100,000
Salt Tax								13,500,000
Imperial Maritime	Custo	$\mathbf{m}\mathbf{s}$		•	•			23,800,000
Likin	•			•				16,000,000
Native Customs								2,700,000
Native opium .		•						2,200,000
Provincial Income	•	•	•	•	•	•	•	2,600,000
								90,400,000

Four years later, in 1905, Mr. E. H. Parker arrived at a total of Taels 102,924,000. We give his figures as revised by Mr. H. B. Morse, the former head of the statistical department of the Chinese Customs.

#### 1905

Mr. E. H. PARKER'S ESTIMATE AS REVISED BY MR. H. B. MORSE

,				Taels.
				raeis.
Land-tax in money				25,887,000
Tribute whether commuted or not		•		7,420,000
Native Customs				4,160,000
Salt Gabelle				12,600,000
Miscellaneous taxes, old and new				3,856,000
Foreign Customs				35,111,000
Likin on general merchandise and n	ativ	e opium	•	13,890,000
-		Total		102,924,000

It should be noted that all foreign estimates of the budget of China are by the nature of the case limited to the data supplied by the *Peking Gazette*, namely the amounts which actually reach Peking, and take no account of the amounts retained by the provinces. The importance of this proviso will be seen when we come to consider the budgets framed by the Chinese themselves. Mr. Parker's budget of Taels 102,924,000, for example, should, if we follow Mr. Morse's estimate of the amounts retained for provincial and local administration, be increased to Taels 284,154,000, or Dollars 394,658,333, if it is to be taken as a measure of the total annual revenue of the State. How does this estimate compare with the actual Chinese budget of to-day?

With the advent of the Chinese Republic in 1912 the

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attention of the Government was naturally focussed on finance. An annual budget became a necessity of the new official régime, and no less than six were presented in the course of the first two years. The following is the revised budget of the Republic of China for the financial year ending June 30, 1916:

ORDINARY REVENUE	
	Income.
1. Land-tax	
2. Customs Revenue	
3. Salt Revenue 84,771,365	
4. Tax on Commodities 40,271,368	
5. Direct and Miscellaneous Tax 32,341,704	
6. Direct and Miscellaneous Subs 14,067,574	
7. Income of Government Investment . 2,621,261	
8. Miscellaneous Income of Provinces . : 6,927,694	
9. Income of Central Administrations 1,635,464	
10. Income directly received by Central	
Government	\$426,237,145
GOTOI	W120,201,110
EXTRAORDINARY REVENUE	
1. Land-tax	
2. Customs Revenue	
3. Tax on Commodities 18,766	
4. Direct and Miscellaneous 4,496,333	
5. Income of Govt. Investment 16,703	
6. Miscellaneous Inc. of Provinces 338,253	
7. Income of Cent. Administrations 1,359,698	
8. Income directly received by Government . 17,051,808	
9. National Loan	
	45,709,615
	0471 040 FCO
	<b>\$471,946,760</b>
ORDINARY EXPENDITURE	
ORDINARY EXPENDITURE	E
1. Waichiaopu 1 \$3,276,677	Expenditure.
2. Ministry of Interior	
3. Ministry of Finance	
4. Ministry of Army	
5. Ministry of Navy 17,101,779	
6. Ministry of Justice	
7. Ministry of Education	
8. Ministry of Agriculture and Commerce . 3,762,244	
9. Ministry of Communications 1,577,408	
10. Bureau of Mongolia and Tibet 947,230	****
	<b>\$285,942,28</b> 6

<sup>&</sup>lt;sup>1</sup> Ministry of Foreign Affairs.

	Brought forwar	d.		•	•	•		Expenditure. \$285,942,286
	Exte	AORI	DINAR	Exp	END:	TURE		
1. Wa	ichiaopu ¹ .					\$826	3.141	•
	istry of Interior					2,108	5,864	
	istry of Finance					175,302	2,789	
	istry of Army .					6,438	3,727	
5. Min	istry of Navy .					102	2,758	
6. Min	istry of Justice					48	5,572	
7. Min	istry of Education					228	5,724	
8. Min	istry of Agriculture	and	Comr	nerce		370	3,792	
9. Min	istry of Communica	ation	8.			112	2,783	
10. Bur	eau of Mongolia an	d Til	et	•		40	0,000	
•	J						-	185,577,150
						•		\$471,519,436

Under the Republic the budgets are based upon the total annual collection, and not, as formerly, upon the amounts contributed by the provinces to Peking. But even allowing for the increase from this cause, the discrepancy between former estimates by foreigners of the Revenue of China and the figures of the official budgets will not have escaped observation, and requires to be explained. It will not do, after the manner of a recent critic, to dismiss the official figures with the remark that they must be considered as more or less fanciful, as an estimate of what it might be possible to collect rather than of what is actually collected. That would be to fall into the common fallacy in logic of dragging in the far-fetched explanation when an adequate one may be found nearer at hand. There is reason to believe that the provincial contributions as published in the Peking Gazette, which, as has already been explained, formed the basis of the foreign estimates, were regularly and deliberately understated. We have also to consider that the Republican Government has exhibited a fiscal activity in excess of their Imperial predecessors, which has helped to stanch at least some of the leakage at the source. It is probable, also, that through the agency of the stamp duties sources of revenue have been detected which formerly escaped scot-free. Finally,

<sup>1</sup> Ministry of Foreign Affairs.

it is certain that under the Republic there has been a marked advance both in security and in revenue. The discrepancy, in fact, seems susceptible of a rational explanation, and while the figures may not be completely realized, the official budget of China need not be rejected as illusory and untrustworthy.

The expenditure side of the account balances to within 500 dollars of the revenue, but how far this oriental nicety corresponds with the reality we have no means of judging. But upon the whole it would seem that this early budget may be taken as an honest first attempt to unravel the tangled skein of Chinese finance, the value of which may be expected to increase as time goes on, and as the figures of each successive budget can be tested by those of its forerunners.

### FOREIGN DEBT

At her first entry into the comity of nations China showed a reluctance to contract a foreign debt, which was of happy augury for her future credit. It would have been well for China if that policy had been maintained. Unfortunately, the ill-starred war with Japan in 1894 brought in its train the payment of an indemnity amounting to £32,000,000, which provided the occasion, as the tangible security which had been created by the foreign-controlled Maritime Customs provided the means, for having recourse to a foreign loan. The foreign loan of 1894 proved to be the first of a long series which culminated in the Reorganization Loan of 1913 for £25,000,000.

The capital sum of China's Foreign Debt outstanding on the 31st December, 1915, was, in round figures, £180,000,000. This total includes:

- 1. The indemnity exacted by the Powers after the anti-Foreign outbreak in 1900.
- 2. Unproductive loans, viz. Chinese Government borrowings for indemnities and administrative purposes by loans publicly issued in Foreign markets.
- 3. Productive loans, viz. loans for railway construction similarly issued.

The total may be roughly stated under these headings as follows:

Boxer Indemnity .					£64,000,000
Unproductive Loans					68,000,000
Productive Loans.	•	•	•	•	36,000,000
	,				£168,000,000

In addition to this known 'Foreign Debt' the Chinese Government has of recent years raised money abroad by the sale, privately, of Treasury Bills estimated as amounting to £12,000,000.

Taking this estimate of £12,000,000 we get a total Foreign Debt of £180,000,000, of which only the £36,000,000 spent on railways 1 produces any return. The remainder, £144,000,000 in all, has produced nothing at all. The country has derived no benefit from it, but much harm. It has served no other end than to confer upon others the power to levy a tribute on the country of China, to wring from the peasant, who was not consulted in the matter and would not have consented if he had been, or perhaps even have understood what all the dispute was about, a share of the produce of his unresting labour.

#### GENERAL CONCLUSIONS

The general impression left by a survey of the fiscal system of China is that the methods adopted are in the highest degree wasteful, inept, and uncertain. It would be rash, however, to assume that because the people are badly taxed, therefore they are overtaxed. Indeed a comparison with India, where the general conditions bear the closest available analogy to those of China, points to an opposite conclusion.

				India.	China.
Population				244,000,000	400,000,000
Area of square miles	•		`•	1,800,000	1,900,000
Taxation exclusive of Land-ta	X 2			£27,000,000	£37,000,000
Burden of taxation per head			•	$2s. \ 2\frac{1}{3}d.$	1s. 10 d.
National Debt				£274,000,000	£180,000,000
Burden of debt per head .		•		22s. 6d.	98.

<sup>&</sup>lt;sup>1</sup> There are 6,300 miles of railways open in China as compared with 35,000 miles in India.

<sup>&</sup>lt;sup>2</sup> The tax on land is not properly a tax, but a rent paid by the occupier to the State as sovereign lord of the soil.

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The population and taxable area of China are larger than The standard of comfort in the former is higher. The Chinese peasant is better clad, better nourished, and at least as well housed as the Indian rvot. There is more physical energy in China than in India, greater ability to pay. And yet the burden of taxation is lighter, namely 1s. 101d. per head in China as compared with 2s. 21d. in India. burden of debt is also less in China—9s, per head, as compared with 22s. 6d. in India—but here the comparison is vitiated by the excessive proportion in China of unproductive debt. The true test of national debt is not its size but its quality, what it stands for. No less than £262,000,000 of the total Indian debt of £274,000,000 represents investment in Indian railways and irrigation works, conferring the greatest value upon the country and returning good interest to the bondholder. Of China's £180,000,000 debt, no less a sum than £144.000.000, or nearly 80 per cent., makes no return at all and stands for nothing.

There are few public debts which would emerge unscathed from a strict investigation of their origin, and it is not necessary to be too censorious in the case of China. What is done is done. and if we deplore the existence of this mass of unproductive debt there is no need to exaggerate its consequences. might have been worse. The burden of debt is still light. The revenues hypothecated as security are already more than sufficient to provide for the service, that is the payment of interest and principal, of all existing loans. China is ill provided with the means of communication, and there is much work to be done in linking up the existing lines of railway on which construction has been temporarily suspended by the European War. For these and other public works loans will be required for which the mineral and other undeveloped resources of the country, if opened up, should furnish ample security. More important than these material things, more important even than their unexhausted taxable capacity, is the security afforded by the character of the Chinese nation. In the first century of the Christian era a Chinaman's word

was known to be as good as his bond. It is so to-day. Dynasties may rise and fall, a monarchy may give place to a republic, but we have yet to hear the word repudiation in connexion with China.

#### THE CHINESE CUSTOMS AND LIKIN STATIONS

There are in China three main establishments for the levying of duties on trade—the *Haikuan* (Maritime Customs) or *Hsinkuan* (New Customs), the *Chiu-kuan* (Old Customs, known as the Native Customs), and the *Li-chin-chü* (Likin offices)—all of which are administered separately.

(1) The Haikuan or Maritime Customs are under a system of foreign control perfected by the late Sir Robert Hart. The Nanking Treaty of 1842 provided for a fair and reasonable tariff of export and import duties to be levied at the five treaty-ports. Thus, when Shanghai was opened to foreign trade in 1843 a Custom House was established there. But when the native city was taken by the T'ai-p'ing rebels in 1853 no duties were collected for a time until the British and American consuls agreed to collect the 5 per cent. export and import dues from their own nationals. This led to the establishment of a Custom House in 1854 in the European quarter of Shanghai under foreign control, the British, American, and French Consuls each nominating an inspector. The British inspector, Mr. T. F. Wade (afterwards Sir Thomas Wade), alone of the three could speak Chinese, and the supreme control consequently devolved on him. succeeded by Mr. H. N. Lay; and the latter, after the Treaty of Tientsin in 1858, was appointed the first Inspector-General of the Customs Service, which in due course was extended to the other open ports. Mr. Lay resigned later, and in 1863 Mr. Robert Hart was appointed Inspector-General of the Imperial Maritime Customs. The head offices were transferred from Shanghai to Peking, and a complete reorganization of the service was effected. Mr. Hart, who was knighted in 1882, retained this post until his death in 1911,

though he actually left Peking in 1908. His successor is Mr. F. A. Aglen.

In 1898 the Chinese Government, when contracting a loan secured on the Customs receipts, bound themselves not to alter the administration of the Imperial Maritime Customs until the loan was repaid, and the principle has been accepted that a British subject shall be the head of the Customs service so long as British trade preponderates in China.

In 1906 the Maritime Customs were transferred from the Foreign Office and placed under the control of the Shui-wu-chü or Revenue Council.

In 1913 the service employed 7,411 persons, the principal posts being held by 1,375 foreigners (of twenty nationalities), of whom rather more than half were British.

Besides collecting duties on imports and exports the Maritime Customs collect (1) duties on the coasting trade in foreign-built ships, whether Chinese or foreign owned, (2) tonnage dues on shipping, (3) transit duties exempting foreign imports from further taxation on removal inland, and (4) likin on foreign opium. They are also responsible for the buoys, light-vessels, beacons, and lighthouses on the coast and some inland waterways, and at Shanghai they maintain a force of river police. All moneys collected by the Customs are paid to an official Customs Bank, attached to each office, which is under the control of a Chinese superintendent.

The export and import duty is 5 per cent. ad valorem, except on a few articles, of which some are charged a higher rate, and some are duty-free. Fire-arms, gunpowder, and salt are prohibited articles.

Transit duties were fixed by the Tientsin Treaty at one-half of the import duty in the case of dutiable articles, and  $2\frac{1}{2}$  per cent. ad valorem in the case of duty-free articles.

Coastwise trade duties are levied at the same rate as transit duties on native articles imported through a China port after having been shipped from another China port. The articles have to pay at the latter port export duties at the foreign export rate.

- (2) The Chiu-kuan, or Native Customs, date back to remote times, and exist to-day alongside the Maritime Customs at the treaty-ports, where they deal with the native junk traffic, and at all important trade stations on the coast and inland. Since 1901 these Native Customs within 15 miles of a treaty-port have been placed under the supervision of the foreign Commissioner of Customs at that port. Under the late dynasty the native customs service was controlled by a central authority at Peking. The exactions which are made under numerous headings are very heavy, and the old customs duties combined with the likin often amount to several times the original value of the goods.
- (3) The Li-chin-chü. The likin is a tax imposed on goods in transit. It is said to have been levied originally to meet the additional expenditure caused by the T'ai-p'ing Rebellion, but it was extended in 1861 throughout the country. Likin stations or barriers exist at all large towns and on the main routes of commerce by land and water. The official tariff of rates is frequently ignored in favour of bargaining between the officials and traders. The tax is repeated at different likin stations when the goods travel long distances. Guilds and regular traders meet likin charges by the payment of lump sums. The tax collected is generally 3 per cent. at the departure station and 2 per cent. at each inspection station, but the amount collected within a province is usually arranged so as not to exceed 10 per cent. Foreign imports and exports which have paid the transit duties are exempt from the likin toll.

Besides the above-mentioned taxes there is the Lo-ti-shui, a kind of octroi, levied at the gates of cities. Thus a 3 per cent. ad valorem duty is levied on all goods belonging to foreigners at the Chung-wên-mên gate of Peking. Rates, however, are not uniform, and goods belonging to foreign merchants are usually taxed lower than Chinese merchandise.

The China Year-book gives the revenues from the Native Customs for 1912 as about £433,386, and from the likin for 1912 as about £3,200,000 (estimated). The revenue from

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these sources fluctuated widely, while that from the Maritime Customs shows a steady increase. The latter was 30,007,044 Haikuan taels in 1902, and 39,950,612 in 1912. The value of the Haikuan tael, in which the Maritime Customs returns are always reckoned, is subject to constant variation, but the above figures represented about £3,950,000 and £5,992,600 respectively.

### CHAPTER XIV

# MONEY, WEIGHTS, AND MEASURES

### MONEY

THE Chinese unit of currency is the tael (liang), which is not a coin, but a weight representing a Chinese ounce of silver of a varying standard of purity. The tael is divided as follows:

1 tael (liang) = 10 mace or ch'ien.

1 mace (ch'ien) = 10 candareens or fen.

1 candareen  $(f\hat{e}n) = 10$  cash or li.

Hence a tael is nominally 1,000 cash; but in reality the rate of exchange varies widely, and the tael may be worth as little as 800 cash or as much as 1,800.

There are various kinds of taels, differing in value according to weight and quality. Of these the Haikuan tael is the unit in which the duties levied by the Maritime Customs are calculated. Its exchange value is always varying, and the exchange rates of the Haikuan tael in foreign currencies are settled each month by the Customs authorities. In 1913 it varied from 3s.  $2\frac{5}{8}d$ . in January to 2s.  $10\frac{1}{2}d$ . in December.

The K'u-p'ing tael is the Treasury unit, in which all Government taxes and dues other than Maritime Customs are calculated. In theory its value is uniform throughout the Empire.

The Ts'ao-p'ing tael is in general use in Shanghai, and foreign exchange rates are quoted in it by banks.

The Canton tael is used for weighing bar silver in Hong-kong, Shanghai, and Canton.

In converting one tael into another three elements have to be considered, weight, fineness of the silver, and premium, which is regulated by convention or old custom. As a result we find that—

100 Haikuan taels = 111.40 Shanghai taels or 105.215 Tientsin taels.

100 K'u-p'ing taels = 109.60 Shanghai taels. 100 Haikuan taels = 101.642 K'u-p'ing taels.

The currency in actual circulation consists of yin-liang (silver lumps or ingots, such as 'shoe-silver'), yüan-yin (silver dollars), hsiao-yang-ch'ien (small silver pieces), t'ung-tzŭ (copper coins), t'ung-ch'ien (copper 'cash'), liang notes, dollar notes, and ch'ien notes. Foreign money consists of silver dollars, small silver pieces, liang notes, and dollar notes. The one coin which has a general circulation throughout China is the copper cash (t'ung-ch'ien). The rest have their face value only in the provinces in which they are minted, and circulate in other provinces at varying rates of exchange. In some cases the rates of exchange are affected by capricious reasons, as, for instance, the temporary popularity of a certain kind of dollar in a certain district irrespective of the purity of the coin. Some kinds of foreign money circulate freely in the treatyports. On the other hand, some of the notes issued by Chinese banks and exchange houses are only valid in the place of issue. So that it behoves the traveller to look ahead, and when moving to a new place to provide himself with the currency of the new locality.

To return to the individual forms of currency, the yin-liang or silver lumps or ingots, known also as yin-tzü or yin-ting, are of various types, viz. yüan-pao, generally of 50 taels, known as 'shoe-money' from the shape of the lump; hsiao-yüan-pao, generally 10 taels in weight; and hsiao-ting, generally 5 taels and hemispherical in form. These silver lumps are used in the larger transactions; and there is much variation in their exchange value. Their quality is determined by Kung-ku-chü (Public Assay Houses) or Yin-lu (Silver Houses). The former are found in all large towns. They test the weight and quality of the silver, and inscribe their verdict on the face

of the lump. The Yin-lu (or Lu-fang) melt the silver bullion and cast it into silver lumps, inscribing the quality and quantity of the metal on the lump, as well as the name of the house and date of casting. Both types of assay houses accept responsibility for the lumps which bear their signatures. Another name for the silver lumps is sycee.

The silver dollar, popularly known as ta-yang-ch'ien, and the smaller silver coins as hsiao-yang-ch'ien, are issued at the provincial mints. Their value fluctuates with the rate of exchange, and the dollars of one province are at a discount in another. The dollar is the value of 100 cents, and the smaller silver coins include 50-cent, 20-cent, 10-cent, and 5-cent pieces.

Besides the native dollars there are numerous other dollars in circulation, such as the old Spanish dollar, which is now scarce and highly prized in certain districts; the Mexican dollar (which is in general use in Shanghai and the neighbourhood); the Hongkong and Straits dollars. All of them are subject to fluctuations in rates of exchange; and, except when a certain type of dollar happens to be in fashion, they will as a rule be at a discount with regard to the local Chinese coin.

The t'ung-tzu, or copper coins, are of two kinds, two-cent (= about 20 cash) and one-cent pieces: they contain 95 per cent. of pure copper and 5 per cent. zinc, but like the silver coins they are only honoured at their face value in the province in which they were minted.

The t'ung-ch-ien, or copper cash (nominally containing 50 per cent. copper), are small flat disks with a square hole in the middle. They are the most ancient coin of China, and the only one which is universally recognized throughout the Empire; but owing to their varying quality they are subject to fluctuations in the exchange. They include hsiao-ch'ien, a poor type of cash, and smaller than the chih-ch'ien or Government cash. The latter are of two kinds, the larger cash worth 20 wên 1 and the smaller worth 10 wên. 50 of the larger and

<sup>&</sup>lt;sup>1</sup> Wên here is a unit of calculation and not an actual coin. The word is also used as a numerative of coins, e. g. i wên ch'ien = one cash.

100 of the smaller strung together are known as 1 tiao, worth  $1,000 \ wen$ . The exchange quotations of these cash are fixed by the Association of Exchange Houses (Ch'ien-yeh Kung-so), the tael being sometimes valued at 1,200 cash and sometimes at as much as 1,800.

The paper money issued by Chinese exchange houses and banks consists of tael notes (yin-p'iao), dollar notes (yang-ch'ien-p'iao), and copper cash notes (ch'ien-p'iao). The dollar notes are for 1, 5, and 10 dollars, and the cash notes for 1 tiao up to 10 tiao. These notes are only negotiable at face value in the city in which they are issued.

The foreign coins current in China consist of old Spanish dollars, Hongkong and Mexican dollars, the subsidiary silver pieces issued at the Hongkong mint, and the Japanese yen. The foreign notes (tael, dollar, and ch'ien) are those issued by the Hongkong and Shanghai Banking Corporation, Chartered Bank of India Australia and China, Yokohama Specie Bank, Bank of Taiwan, Russo-Asiatic Bank, Banque de l'Indo-Chine, Deutsch-Asiatische Bank, and International Banking Corporation. The coins circulate freely in the treaty ports and larger cities of China, but the notes only in the city of issue. See Chapter XIII.

### WEIGHTS AND MEASURES

The weights and measures of China are, if possible, more diverse and confusing than the currency. Not only are there many different scales in use for weighing, but the measures differ with different localities; and the only thing constant is their denominations.

### Linear Measures

10 fên = 1 ts'un (inch). 10 ts'un = 1 ch'ih (foot). 5 ch'ih = 1 pu. 10 ch'ih = 1 chang. 180 chang = 1 li. It is estimated that there are several hundred kinds of ch'ih in use in China, the length varying from 8.6 to 27.8 inches.

The different trades, for instance, have different standard lengths, and these standards vary in different places. Take the tailors' and carpenters' measures at five important cities:

	Tailors	ch'ih.	Carpenters' ch'ih.			
Peking	13·45–13·58 En	glish inches	12.68 English inches			
Tientsin	13.14	,,	$12 \cdot 35$	,,		
Hankow	13.90	,,	13.80	,,		
Shanghai	13.85-14.05	,,	11.14	,,		
Canton	14.80	,,	12.70	**		

To get over the difficulty caused by these discrepancies, Great Britain, France, and Germany made an agreement with the Chinese Government that for purposes of foreign trade a fixed standard should be recognized in which one  $ch'ih = 14\cdot1$  English inches, 358 French millimetres, and  $13\cdot7$  German Zoll.

The li, which is theoretically 2,115 ft. or  $\frac{2}{5}$  of a mile, is usually reckoned as a third of a mile.

# Surface Measures

25 square ch'ih = 1 pu or kung. 240 pu = 1 mou.

240 pu = 1 mou. 100 mou = 1 ch'ing.

The mou is regarded at Shanghai by custom as one-sixth of an English acre, or 806.65 square yards.

# Measures of Capacity

10 shao = 1 ko. 10 ko = 1 shêng. 10 shêng = 1 tou. 5 tou = 1 hu.

5 tou = 1 hu. 10 tou = 1 shih.

Measures of capacity are seldom used except for rice and grain. There is no uniformity in actual measuring owing to

variations in the capacity of the measures used. The tou for tribute purposes = 10.31 litres: in ordinary use it varies from 1.13 to 2.5 English gallons.

# Measures of Weight

10 li = 1 fên.

10 fên = 1 ch'ien or mace. 10 ch'ien = 1 liang or tael. 16 liang = 1 chin or catty. 100 chin = 1 tan or picul.

For purposes of foreign trade these weights are fixed as follows:

1 liang = 583.3 grs. =  $1\frac{1}{3}$  oz. av. = 37.783 grammes.

1 chin =  $1\frac{1}{3}$  lb. or 604.53 grammes.

1 tan =  $133\frac{1}{3}$  lb. or 60.453 kilos.

In native trade the chin varies from 12 to 42.5 ounces, and the number of chin in a tan varies from 90 to 280.

A note in the United States Commerce Reports, April 22, 1915, gives further information. A new law has been promulgated to secure uniformity in weights and measures. It provides for the inspection of weights and measures used in China, imposing fines for the use of untested and fraudulent measures; and sanctions the establishment of a special plant for the manufacture of weights and measures in order to secure uniformity. It is based on a double system, one being the standard metric unit, the other based on the builder's foot for length and on the Kuping tael (liang) for weight.

The units of length, area, capacity, and weight with their metric and American equivalents are:

Length. 1 ch'ih = 0.32 metre = 1.049867 ft.

Surface. 1 mou (6,000 sq. ch'ih) = 0.06144 hectare = 0.15182 acre.

Capacity. 1 sheng = 10.354 litres = 9.112 liquid quarts or 2.278 gallons.

Weight. 1 liang = 37.301 grammes = 1.31561 oz. av.

The term h is used to express (a) 0.001 ch'ih (also 1,800 ch'ih), (b) 0.01 mou, and (c) 0.001 liang.

### CHAPTER XV

# RAILWAYS '

RAILWAY construction in China has been a comparatively slow process. Every natural incentive has been present—teeming populations, vast quantities of produce and large tracts of easy country—but railways were far too modern for the old governing classes who feared loss of authority with the coming of new habits, and the masses were taught to regard them as injurious to the religious ideas which permeated the national life.

The Chino-Japanese War (1894-5) caused the first serious breach in the wall of prejudice against railways. A narrowgauge line of 10 miles, between Shanghai and Woosung, had been built in 1876 and torn up two years later: in 1880 a track of 7 miles had been laid from the Kaiping coal-mines to the bank of a canal, and this had been expanded gradually and in spite of much opposition from 1887 to 1890 into a railway extending from Tientsin to Kuyeh; and some 60 miles were constructed in North Formosa between 1887 and 1893. But in 1896 the first important concession was made to the Russian Government to shorten the connexion with Vladivostok by a line across Manchuria (the Chinese Eastern Railway), and this was closely followed by concessions to Germany in Shantung, and to England in Kiangsu and In 1896 only 370 miles were in operation; in 1906 this mileage had increased to 2,330; in 1911 it was 5,800; and at the end of 1914 it was 6,300.

The whole subject of Chinese railways is dealt with in detail in a separate volume, and for present purposes it will be sufficient to give a summary of the principal lines and projects in the following subdivisions:

I. Manchuria.

- II. Railways north of Peking.
- III. Railways north of the Yangtse.
- IV. Railways south of the Yangtse.

#### T. MANCHURIA

- (1) THE CHINESE EASTERN RAILWAY (Russian).
- (2) THE SOUTH MANCHURIAN RAILWAY (Japanese).
- (1) The Chinese Eastern Railway was built under a concession granted to Russia by the Chinese Government in 1896 in order to continue the Trans-Siberian line across Manchuria to Vladivostok instead of following the circuitous route along the Amur. The main line was opened in 1901. The distance from Manchouli (Manchuria station) to Vladivostok is 1,069 miles. The line is single and the gauge 5 ft. There is one tunnel of 2 miles at mile 231 from Manchouli, and four shorter ones between Harbin and Vladivostok. The most important bridges are on the Sungari River, one at Harbin and the other at Laosiaokow. The line is guarded by Russian troops, the number being limited under the Treaty of Portsmouth to 15 per kilometre or about 25,000 in all.

Branch.—A light railway of 17 miles, metre gauge, connects Tsitsihar with the main line at Angangki station. It was opened in 1909.

Projects and extensions.—The following are contemplated by the Russian Government, and for some of them agreements have been completed:

- (a) Harbin-Blagoveschensk. This will leave the main line at Tuitsingshan, 19 miles NW. of Harbin, and thence go N. to Aigun and Blagoveschensk on the Amur. Approximate length 328 miles.
- (b) Kirin-Hailin. The latter is a small station on the main line 209 miles SE, of Harbin.
- (c) Tsitsihar-Taonanfu. This project conflicts with a concession granted in 1910 to a Chinese company supported by British and American financiers.

- (d) Manchouli-Urga. Urga is the chief town of North Mongolia and about 500 miles from Manchouli.
- (2) The **South Manchurian Railway** is Japanese. The main line from the Sungari River to Mukden and Dairen was formerly part of the Chinese Eastern Railway and was ceded to Japan after the Russo-Japanese War. This line is 495 miles long. From Dairen to Sukiatunkai, 238 miles, it is double; north of this it is single, though some of the bridges have been built for a double track. The gauge is standard (4 ft. 8½ in.). There are no tunnels, but a considerable number of important bridges.

Branches.—(a) Mukden-Antung, also known as the Ampō line. It was built as a light railway by the Japanese Government during the Russo-Japanese War and afterwards converted into a standard-gauge railway (1911). Connexion with the Korean system was established by a bridge over the Yalu River. It is 170 miles long, and runs mostly through mountainous country. There are 24 tunnels and numerous bridges.

- (b) Kwanchengtze (Changchun)-Kirin, nominally Chinese, but the control is in Japanese hands. The line is of standard gauge, 79 miles long, and single. It was completed in 1912.
  - (c) Nan-kuan-ling-Port Arthur (Lü-shun-k'ou), 30 miles.
  - (d) Tashihkiao-Newchwang (Yingkow), 13 miles.
- (e) Fushun colliery line, leaving the main line at Sukiatunkai—34 miles.
- (f) Yentai colliery line, leaving the main line at Yentai—10 miles.

Projects and extensions.—The following are contemplated, and for (b) and (d) a loan has already been floated in Japan:

- (a) Kirin to the Tumen River at Hoiryong or Hnchun; distance about 240 miles.
- (b) Kaiyüan (on the main line 65 miles N. of Mukden) east to Hailungfu, 130 miles, and thence north to Kirin, 240 miles.
- (c) Szepingkai-Taonanfu, via Liaoyüanchow (Chengchiatun), about 230 miles. Bridge across the Liao river.

- (d) Kwanchengtze (Changchun) to Taonanfu, about 150 miles.
  - (e) Taonanfu to Chengtehfu (Jehol), about 470 miles.

### II. RAILWAYS NORTH OF PEKING

- (1) PEKING-MUKDEN (King-Fêng or Ching-Fêng) RAILWAY.
- (2) PEKING-KALGAN-SUIYŬAN (King-Chang and Chang-Sui)
  RAILWAY.
- (1) Peking-Mukden Railway. The line had its origin in a standard-gauge tramway connecting the Kaiping colliery with a canal some 7 miles distant, which was completed in 1881. A Chinese company, formed in 1886, extended this as a railway to Lutai, Tangku, and Tientsin in 1887, and northward to Kuyeh and the Linsi colliery in 1889 and 1890. A Chinese Government administration carried the railway to the Great Wall at Shanhaikwan for strategic reasons in 1894. After the Chino-Japanese War it was extended to Peking on the north-west and to Sinminfu on the north-east with the assistance of British capital raised in 1898. The section from Sinminfu to Mukden was purchased in 1907 from Japan, by whom it had been constructed during the Russo-Japanese campaign.

The main line runs from Peking SE. to Tientsin (mile 87) and Tangku (mile 114); thence NE. to Chinwangtao (mile 256), Chinchowfu (mile 376), Sinminfu (mile 486); and thence SE. to Mukden (mile 520). Except for short distances at Tientsin and Tangku the line is single. The gauge is standard; there are no tunnels; bridges are numerous, the principal being over the Lan Ho, the Ta-ling Ho, and the Liao Ho.

Branches.—(a) Kowpangtze-Newchwang, 57 miles, completed in 1900.

- (b) Lienshan-Hulutao Harbour, 7½ miles.
- (c) Peking-Tungchow, 15 miles.

Projects and extensions.—Chinchowfu-Aigun. In 1910 a preliminary agreement was concluded with a British and

American syndicate for the construction of a line about 750 miles long from Chinchowfu north to Taonanfu, and thence, crossing the Chinese Eastern Railway near Tsitsihar, to Aigun on the Amur. Objections were raised to this project by Russia and Japan.

- (b) Chinchowfu-Chengtehfu (Jehol), about 240 miles. A survey has been made. The line would pass through Chaoyangfu and Pingchüan.
- (c) Chinchowfu-Dolon-nor. This would follow the route of (b) as far as Chaoyangfu, and thence it would continue NW. through Chihfeng to Dolon-nor, on the fringe of Mongolia.
- (d) Peking-Chengtehfu (Jehol). Construction was started in June 1916.
- (2) The Peking-Kalgan-Suiyüan Railway is the first line financed, built and operated by Chinese without foreign assistance. It starts from Fengtai (Peking-Mukden line) and runs NW. through the Nankow pass to Kalgan (mile 124), thence SW. to Tatungfu (mile 238), and N. to Fengchen (mile 265). The rest of the line is under construction and should be finished in 1918. The total length will be about 344 miles. The track is single and of standard gauge. There are four tunnels in the Nankow section, and a very sharp gradient.

Branch.—Hsi-chih-mên (Peking) to Mentowkow, a colliery line of 16 miles.

Projects and extensions.—(a) A Trans-Mongolian line is contemplated to cross the Gobi from Suiyüan (Kweihwating) to Urga (about 800 miles from Kalgan) and Kiachta (about 1,000 miles), and thence to some point on the Trans-Siberian railway. Such a line would reduce the journey from Europe to Peking by two or three days.

- (b) Kalgan-Dolon-nor. Approximate length 200 miles.
- (c) Suiyüan-Paotowchen, about 110 miles, to connect the Peking-Kalgan Railway with the Yellow River.

## III. RAILWAYS NORTH OF THE YANGTSE

- (1) THE PEKING-HANKOW (Ching-Han) RAILWAY.
  - (2) THE TIENTSIN-PUKOW (Tsin-Pu or Ching-Pu) RAILWAY.
  - (3) THE TSINGTAU-TSINAN (Kiao-Tsi or Shantung) RAILWAY.
  - (4) THE LANCHOW-TO-THE-SEA (Lung-Hai or Lung-Tsin-Yü-Hai) RAILWAY.
  - (5) THE HANKOW-SZECHWAN (Ch'uan-Han) RAILWAY.
  - (6) THE PUKOW-SINYANGCHOW (Pu-Hsin) RAILWAY.
  - (1) The Peking-Hankow Railway.—This line was constructed by a Belgian group, assisted by French capital. It was opened to traffic in 1905, redeemed and taken over by the Chinese Government in 1909. It is 753 miles long, and single-tracked, but the earthwork and bridges are wide enough to take a double track in two sections, viz. the first 90 miles from Peking and the last 20 before Hankow. Standard gauge. There are 2 tunnels and several bridges. The most important bridge, over the Yellow River, is 3,300 yards long.

At Peking connexion is made with the Peking-Mukden line.

Branches.—(a) Chengtingfu-Taiyüanfu (Cheng-Tai) Railway. This is a metre-gauge line of 151 miles, from Shih-chiachuang (9 miles S. of Chengtingfu) westward to Taiyüanfu in Shansi. The country is mountainous and there are 19 tunnels. From Yütze on this line SW. to Pingyaohsien a railway was under construction, but as early as 1912 the work was abandoned.

- (b) Taokow-Tsinghwachen (Tao-Ch'ing) Railway. A standard-gauge line of 96 miles, with branch lines of 7 miles, built by British capital. It was opened in 1903 and made over to the Chinese Government in 1905. It crosses the Peking-Hankow Railway at Sinsiang (mile 381 from Peking). Chiefly used for the transport of coal from the Peking Syndicate collieries.
- (c) Kaopeitien Liangkochwang (known as the Sin-Y or Hsi-ling branch) is a metre-gauge line of 26 miles to the Western Tombs of the Manchu dynasty.

- (d) Liangsiang-Toli, a standard-gauge colliery line of 12 miles, branching westward at mile 19.
- (e) Liuliho-Chowkowtien, a standard-gauge colliery line of 10 miles, branching westward at mile 31.
- (f) Kaoyihsien-Linchenghsien, a standard-gauge colliery line of 10 miles, branching westward at mile 202.
- (2) The Tientsin-Pukow Railway was constructed with British and German capital. The northern section from Tientsin to the Kiangsu border was undertaken by Germany; thence to the Yangtse by the British. The line was opened to through traffic in 1912. It is now under Chinese management.

The line is 628 miles long, standard gauge, and single-tracked except near the Yangtse terminus, where it is double. There are no tunnels, but several important bridges, notably those over the Yellow and Huai rivers.

At Peking the railway links up with the Peking-Mukden line; at Pukow a railway ferry makes connexion with the Shanghai-Nanking system; at Tsinan the Shantung Railway connects; and at Süchowfu the Lanchow-to-the-Sea main line.

Branches.—The following branches, all of standard gauge, are in operation:

- (a) Lokow-Huang-t'ai-ch-iso (on the Yellow River) is  $5\frac{1}{2}$  miles long and leaves the main line at mile 214 from Tientsin.
- (b) Yenchowfu-Tsining, 20 miles, leaves the main line at mile 315.
- (c) Lincheng-Tsaochwang-Taierhchwang. A colliery line of 19 miles leaves the main line at mile 374 to Tsaochwang, and thence another of 26 miles goes to Taierhchwang on the Grand Canal.
- (3) The Tsingtau-Tsinan Railway was constructed under the conditions of the lease of Kiaochow to Germany. It was completed in 1904 and operated by a German company until the outbreak of the Great War (1914), when it passed under Japanese control. It is 256 miles long, standard gauge, has no tunnels and no large bridges.

Branches.—(a) The **Poshan** colliery line of 27 miles leaves the main line at Changtien.

(b) Lungkow-Tsimo is a military line built by the Japanese during the siege of Tsingtau. It runs almost exactly N. to S., and is about 100 miles in length.

Projects and extensions.—In 1913, by agreement with Germany, the latter was to construct two lines with the object of diverting to Tsingtau traffic which would normally go to the Yangtse or to Tientsin. These were:

- (a) Kaomi-Ichowfu-Hanchwang, a line of 220 miles, which would link up Tsingtau with Süchowfu, the present terminus of the Lanchow-to-the-Sea Railway; and
- (b) Tsinan-Luanfu, a westward line to connect with the Peking-Hankow Railway.
- (c) Chefoo-Weihsien. This is a scheme to secure railway communications for the port of Chefoo. The line would be about 170 miles long.
- (d) **Tehchow-Chengtingfu**, a line of 110 miles, to connect the Tientsin-Pukow and Peking-Hankow systems.
- (4) The Lanchow-to-the-Sea Railway is intended to run from Haichow in North Kiangsu, or a port on the Yangtse, through Süchowfu, Kaifeng, Honanfu, and Sianfu to Lanchowfu in Kansuh province. It is being constructed in sections, of which the first, from Kaifeng to Honanfu, known as the Pien-Lo Railway, was completed and opened to traffic in 1909. Other portions have been undertaken by local Chinese companies, but all have been merged in a large scheme which has been the subject of a financial agreement ' concluded by the Chinese Government with a Belgian company in 1912. This has been brought practically to a standstill by the outbreak of the Great War, though work is still being continued by Chinese companies with limited resources. In 1916 it was completed from Süchowfu in the east to Kwanvintang (beyond Mienchih) in the west, about 350 miles. Westward the line is under construction as far as Sianfu, but it is not anticipated that the long tunnels beyond Kwanyintang will be completed before 1918. The length

from Süchowfu to Lanchowfu is about 900 miles. Eastward of Süchowfu there is completed a short section of 9½ miles from Tsingkiangpu to Yangchwang.

A project has been mooted to continue this trunk line 1,900 miles westward from Lanchowfu, through Hami and Kuldja, to connect with the Trans-Siberian Railway.

(5) The Hankow-Szechwan Railway, at the outbreak of the war in 1914, was being financed by American, French, and German groups, each nationality being responsible for a certain section of the line. The German section was from Hankow to Ichang, the American from Ichang to Chungking, and the French from Chungking to Chengtu.

The survey of 71 miles of the German section, from Hankow to Tsaoshih, was completed in October 1914, and work was commenced in December 1914, but abandoned shortly afterwards.

The American section—originally from Ichang to Kweichowfu, subsequently extended to Chungking—is very difficult from an engineering point of view. The construction was at first attempted by a Chinese company which made little progress. The American engineers made a new survey in 1913–14, and the estimated length of the section is now 404 miles. Apart from numerous bridges, the chief difficulty will be a tunnel of 17,500 ft. near the village of Nanto: the E. portal of the tunnel will be 13 miles W. of Ichang. Farther west the line will pass through Kweichowfu, Siaokiang, and Changshow Sze, following in the main the N. bank of the Yangtse. At the end of 1915 work was suspended, the available capital being devoted to the construction of the N. section of the Canton—Hankow Railway.

A final survey has not yet been made of the French section, which was intended to be part of a large Franco-Belgian scheme to link up Indo-China with North China and Siberia.

The gauge is the standard 4 ft. 8½ in., but the French wish to introduce the metre gauge on their section to conform with the gauge of the Indo-China and Yunnan railways.

Project.—In 1913 a concession was obtained by a Franco-Belgian syndicate for the construction of a railway northward

from **Chengtu** to **Tatungfu** on the Peking-Kalgan-Suiyüan Railway, through Sianfu and Tungkwanhsien, a total length of 900 miles. No details are settled.

(6) The Pukow-Sinyangchow Railway. The agreement for the construction of this line was concluded in 1913 by the Chinese Government with a British company, and a final survey was made in 1914. About 9 miles of embankment had been completed when the Great War broke out and caused a suspension of work.

The line will leave the Tientsin-Pukow Railway at Wuyi (Anhwei), and pass westward through Lüchowfu (mile 76), Liuanchow (mile 123), Kwangchow (mile 219), to Sinyangchow on the Peking-Hankow line. The total length is 285 miles. There will be no tunnels, but several bridges, the longest at Liuanchow over the Pi Ho.

A branch line is contemplated from Lüchowfu to Chengyangkwan on the Huai River, approximately 62 miles long.

#### IV. RAILWAYS SOUTH OF THE YANGTSE

- (1) SHANGHAI—NANKING (Hu-Ning) RAILWAY.
- (2) NANKING—CHANGSHA (Ning-Hsiang) RAILWAY.
- (3) Shanghai—Hangchow—Ningpo (Hu-Hang-Yung) Railway.
- (4) CANTON—HANKOW (Yüeh-Han) RAILWAY.
- (5) CANTON—KOWLOON (Kwang-Kow) RAILWAY.
- (6) SHASI—SINGYI RAILWAY.
- (7) KIUKIANG—NANCHANG (Nan-Hsün) RAILWAY.
- (8) TAYEH RAILWAY.
- (9) Yunnan (Tien-Yüeh) Railway.
- (10) BHAMO—TENGYUEH—YÜNNANFU RAILWAY.
- (11) Yamchow—Yünnanfu Railway.
- (12) SUNNING RAILWAY.
- (13) SWATOW-CHAOCHOWFU (Chao-Shan) RAILWAY.
- (14) AMOY—CHANGCHOWFU (Chang-Hsia) RAILWAY.
- (1) The Shanghai-Nanking Railway was built by a British company (British and Chinese Corporation), and opened to

traffic in 1908. It is 193 miles long, of standard gauge, single throughout, but on the section between Shanghai and Soochow (53 miles) the earthwork and bridges have been made to take a double line. There is a short tunnel near Chinkiang. Bridges are numerous, but none of great length. The line is now managed by the Chinese Government.

Branches.—(a) Shanghai-Woosung (Sung-Hu) Railway, 10 miles long, standard gauge, connects Shanghai North station with Woosung.

- (b) Nanking City (Kiang-Ning) Railway, 8 miles long, standard gauge, connects Hsia-kuan, the river port, with the centre of the city.
- (2) Nanking-Changsha Railway. An agreement for the construction of this railway was concluded in 1914 by the Chinese Government with the British company which built the Shanghai-Nanking Railway, and a preliminary survey was made in that year. Approximate length of the line, 643 miles. It will probably pass through Ningkwofu, Hweichow, and Wuyüan in Anhwei; Loping, Nanchang, Changshu, and Pingsiang in Kiangsi; and thence along the existing colliery line to Chuchow and Changsha in Hunan.

There is an alternative proposal to run the line from Nanchang to Hangchow or Kashing, instead of Nanking.

(3) Shanghai-Hangchow-Ningpo Railway. Though the concession for this was originally granted to the British company above-mentioned (British and Chinese Corporation), construction was undertaken by Chinese provincial companies. In 1914 it was taken over by the Chinese Government and brought under the same management as the Shanghai-Nanking line. When completed it will be 220-30 miles long, but in 1916 only the section from Shanghai to Cha-k'ou (Zah-kou) on the Ch'ien-t'ang River, 117 miles, and 53 miles of the Ningpo section were in working order.

Branches.—(a) Kung-ch'ên-ch'iao (Kon-zen-chiao) branch connects the foreign settlement on the banks of the Grand Canal with the main line. Distance 4½ miles, standard gauge.

(b) Shanghai Junction (Loop) Line connects the termini

of the Shanghai-Nanking and Shanghai-Hangchow Railways. Total length about 8½ miles.

(4) Canton-Hankow Railway. This was originally an American concession, but it was redeemed in 1905 by the Chinese Government. Eventually the construction of the section from Canton to the border of Kwangtung was undertaken by the Chinese themselves, the rest of the line being built with British capital. In 1915 this southern (Kwangtung) section was opened to traffic as far as Shiuchow, 140 miles from Canton, and by the end of 1916 another 15 miles was completed. Farther north the country is more difficult, and construction has for the present been suspended.

On the northern (Hupeh and Hunan) section considerable progress has been made, and the line is practically finished from Wuchang opposite Hankow, via Yochow (mile 140), to Changsha (mile 225). The line is single throughout and of standard gauge.

Branches.—(a) Canton-Samshui Railway was begun in 1902 under the original Canton-Hankow concession. It starts at Shekwaitong opposite Canton, on the right bank of the river, and runs to Fatshan (mile 10) and to Samshui, 30½ miles. The line is double from Canton to Fatshan, single the rest of the way. Standard gauge.

There is a scheme to extend this railway along the West River to Wuchow, Sünchow, and Nanning.

(b) Pingsiang (Chu-Ping) Colliery Line connects the coal mines near Pingsiang Ki with Chuchow Hun. It was built by an American engineer, is 60 miles long, and of standard gauge. It will ultimately be absorbed by or linked up with the Nanking-Changsha Railway (see above).

Project.—Hengchowfu-Nanning Railway is to run from Hengchowfu (or some other station on the Canton-Hankow line) SW. to Kweilin, Liuchowfu, and Nanning. A small section from Chüanchow to Kweilin, 80 miles, was apparently surveyed in 1909.

(5) Canton-Kowloon (Kwang-Kow) Railway was built by a British company (British and Chinese Corporation) and opened to traffic in 1911. The last 22½ miles from Shumchün

to Kowloon lie in British leased territory. The whole line is 112 miles, of standard gauge and single-tracked.

A loop line connecting the termini of the Canton-Kowloon and the Canton-Hankow lines is contemplated. The distance between the two stations, 5 or 6 miles, has been surveyed, but a final agreement has not yet (1917) been reached.

Branches.—Three light railways (2-foot gauge) lead from the main line. They are:

- (a) Namkong-Lokong, 5½ miles.
- (b) Sintstin-Tsengshinghsien, 18 miles.
- (c) Fanling-Shatowkok, 7½ miles. This lies in British territory.

Project.—In 1902 a concession was apparently given to Portugal for the construction of a railway from Canton to Macao, but the syndicate concerned failed to raise the necessary funds. A fresh scheme was elaborated by the Chinese in 1913.

- (6) Shasi-Singyi Railway. In 1914 a final agreement was concluded between the Chinese Government and Messrs. Pauling & Co. Ltd. (a British firm) for the construction of a railway from a point on the Yangtse opposite Shasi via Changteh, Yüanchow and Kweiyang to Singyi in Kweichow province, together with a branch line from Changteh to Changsha, on the Canton Hankow Railway, a total length of 750 miles. At Changsha it will also connect with the Nanking-Changsha line, and at Singyi it will ultimately link up with the projected French railway from Yamchow to Yünnanfu.
- (7) Kiukiang-Nanchang (Nan-Hsün or Kiangsi) Railway was undertaken by the Chinese with Japanese engineers. The original scheme was to connect Kiukiang with the Canton-Hankow line at Shiuchow, but this is not likely to be carried out. The section as far as Nanchang was opened in 1915. The line is standard gauge and single-tracked, and about 80 miles long. From Kiukiang it runs S. almost parallel with the W. bank of the P'o-yang Lake. At Nanchang it will connect with the Nanking-Changsha line.

There is a Japanese project to connect Foochow with Nanchang and the Yangtse, by a railway up the Min valley.

- (8) **Tayeh Railway** is a short line of 17 miles connecting Shihhweiyao on the S. bank of the Yangtse with the iron mines of T'ieh Shan. It is of standard gauge.
- (9) Yunnan (Tien-Yüeh) Railway is a continuation of the French colonial railway from Hanoi to Laokay on the Tonkin border. Under a concession obtained from the Chinese Government this line has been carried from Hokow, opposite Laokay and the first town in Chinese territory, through Mengtsz to Yünnanfu. From the border to Yünnanfu the line is 288 miles long. The gauge is the French colonial or metre gauge.

Branch.—Mengtsz-Kokiuchang, 34 miles, to connect with the tin mines at the latter place. It was under construction in 1914.

Projects and extensions.—(a) Yünnanfu-Suifu (on the Yangtse). The contract for this was signed in 1914.

- (b) Langson-Lungchow. A definite concession has been obtained for the extension of the Hanoi-Langson line beyond Dongdang as far as Lungchow. The objective is doubtless Nanning.
- (10) Bhamo-Tengyueh-Yünnanfu Railway. By the Burmah Convention of 1897 China agreed 'hereafter to consider whether the conditions of trade justify the construction of railways in Yunnan, and in the event of their construction, to connect them with the Burmese lines'. The route from Bhamo to Tengyueh, 122 miles, has already been surveyed. This portion of the line would be, comparatively speaking, an easy and cheap undertaking, but between Tengyueh and Yünnanfu, via Talifu, the watersheds separating the Shweli, Salween and Mekong rivers have to be passed, involving great engineering difficulties.

Messrs. Pauling & Co. were given an agreement for the construction of the section from Talifu to Yünnanfu at the same time as the agreement mentioned under (6) above, Shasi and Singyi Railway.

(11) Yamchow-Yünnanfu Railway is the subject of an agreement signed in 1914, with the Banque Industrielle de

Chine. It provides for a line from Yamchow (Chinchow) on the coast of S. Kuangtung to Nanning, and thence up the Yukiang valley to Poseh and Kütsingfu (NE. of Yünnanfu), where it would link up with the Yünnanfu-Suifu line (see above under (a) of (9)). Between Poseh and Kütsingfu this line was to pass through the terminus of the Shasi-Singyi line (see above (6)). The section from Poseh to Yünnanfu was surveyed in 1911-12 by a Chinese company.

Project.—Kwangchowwan-Nanning Railway. A French scheme to connect Kwangchowwan with Nanning via Limchowfu and Hengchow was discussed in 1904.

- (12) Sunning Railway was built by Chinese engineers with Chinese capital. It runs from Towshan, near the port of San-chia-hai (Samkaphoi), NW. to Sunning (mile 20), thence N. to Kungyi (mile 36) on the Sên-ch'eung creek, a large navigable waterway ½ mile wide at the ferry station. It is not bridged, and the crossing is made by train ferries. Beyond the creek the line bends E. to Kongmoon on the West River (mile 64) and thence 3 miles farther to Pakshek and Pakkai (Pei-chieh), 67 miles in all. It is single and of standard gauge. It is being extended to Yeungkong, a distance of 80–90 miles, and construction work was begun in 1917.
- (13) Swatow-Chaochowfu Railway is a short line built by Japanese engineers with Chinese capital. Total length 27 miles. The track is single, standard gauge.

A scheme for connecting this railway with either the Canton-Kowloon or the Canton-Hankow line has been under consideration.

(14) Amoy-Changchowfu Railway. The funds for this line were provided by the Chinese, the construction being under the same direction as the Swatow-Chaochowfu Railway, with which it is ultimately to be connected. In 1916 it was completed from Sung-hsü, opposite Amoy, to the river Kiu-lung, 20 miles. The line is single and of standard gauge. It has been badly laid and is not in good order.

Project.—Anhai-Chüanchowfu, a distance of 25 miles. A Japanese scheme to connect these places with a light railway.

## CHAPTER XVI

### WATERWAYS AND INLAND NAVIGATION

General Survey—Pai Ho—Yellow River—Huai Ho—Yangtse Basin—Ch'ien-t'ang River—Min River—West River—Canton Delta.

General Survey.—No country in the world is so well watered as China, nor has any other nation developed its inland water communications to the same extent. The vast system of rivers and canals which cover the face of the land is of inestimable value for travellers as well as for the transit of merchandise. As Richthofen says, 'the absence of wagon roads, the scarcity of beasts of burden, the cheap wages, and the little value of time render it possible for the Chinese to apply boat navigation with pecuniary advantage where the difficulties, expenses, and risks would be found too great in Europe.'

Proceeding from north to south, seven important river basins may be distinguished:

- (1) The **Pai Ho** (Pei Ho) and its tributaries, which water the east of Shansi, the best part of Chihli, and small portions of Shantung and Honan.
- (2) The **Yellow River** system, traversing Kansu, Shensi, West Shansi, North Honan, a narrow strip of Chihli, and Shantung.
- (3) The **Huai Ho**, draining the larger portion of Honan and North Anhwei.
- (4) The Yangtse, which passes through the provinces of Yünnan, Szechwan, Hupeh, Kiangsi, Anhwei, and Kiangsu. Its tributaries also extend into Kansu, Shensi, and Honan in the north, besides watering the northern half of Kweichow and the whole of Hunan and Kiangsi.
- (5) The Ch'ien-t'ang and (6) Min Rivers, which drain the greater part of Chekiang and Fukien respectively.

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- (7) The **West River** system, which comprises East Yünnan, South Kweichow, practically the whole of Kwangsi, and by far the largest and richest part of Kwangtung. To these must be added the partly natural, partly artificial waterway of
- (8) The **Grand Canal**, which passes through the maritime provinces of Chihli, Shantung, Kiangsu, and Chekiang, thus serving as a link between the basins of the Pai Ho, Yellow River, Huai, Yangtse, and Ch'ien-t'ang.

These systems vary greatly in size and importance. The following table,¹ giving the mileage of the navigable rivers and canals in China Proper, serves to show the immense preponderance of the Yangtse Basin. If waterways navigable for small craft only were included, the total mileage would certainly be much increased. The West River Basin easily occupies the second place; for the Yellow River, in spite of its great length and volume, has comparatively little value as a navigable stream.

Navigable Rivers.	Navigable for Steamers.	Navigable for Steam- launches only.	Navigable for Junks only.	Total.
	miles.	miles.	miles.	miles.
The Yangtse	1,400	300	200	1,900
Its tributaries in Szechwan	_	217	1,402	1,619
" " Hupeh .		500	940	1,440
" " Hunan .	275	37	390	702
" " Kiangsi .	260	160	1,712	2,132
" " Anhwei .		<b>540</b>	482	1,022
", ", Kiangsu .	13	1,001	363	1,377
Total for Yangtse Basin .	1,948	2,755	5,489	10,192
Rivers in Chekiang	33	167	382	582
"", Fukien"	25	<b>52</b>	<b>502</b>	579
" " Kwangtung and .				
Kwangsi	<b>353</b>	1,415	1,461	3,229
" " Shantung	33	127	270	430
", " Chihli	37	195	1,059	1,291
The Yellow River		-	1,200	1,200
Total for all Rivers	2,429	4,711	10,363	17,503

<sup>&</sup>lt;sup>1</sup> From the Chinese Annual for 1912, published by the Tō-a Dōbun Kwai.

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The province of Chihli is well irrigated by a number of rivers flowing into the gulf of the same name. The Lan Ho, which traverses its northern parts, is not much used by junks, which cannot get up from the sea unless the river is in flood; but higher up, small boats ascend the stream as far as Lan-ho-k'ou, 3 or 4 miles from Jehol.

The Pai Ho.—Tientsin, the great entrepôt for commerce in North China, lies at the confluence of several large rivers or canals. The Pai Ho, which is regarded as the main branch, is connected with Peking by a canal, 15 miles long, at Tungchow Chi. The distance by water from this city to Tientsin is 92½ miles. Here the Pai Ho attains a width of 300 yds., and a wharf nearly 2 miles long affords steamers and junks every facility for coming alongside. The Hai Ho, as the lower course of the Pai Ho is called, is navigable by sea-going steamers, although the sand bar at its mouth renders the passage difficult. Once the bar is crossed, however, there is plenty of water all the way to Tientsin, a distance of some 40 miles. Numerous steam-launches, tugs, and lighters ply between the Taku anchorage and the ports on the Hai Ho.

The Hun Ho and the Hu-t'o Ho (or Hsi Ho), which join the Pai Ho a little above Tientsin, are large rivers, but hardly navigable except for a short distance near their mouths. The Ta-ch'ing Ho, on the other hand, which flows into the Hu-t'o Ho, forms with its tributaries a useful and fairly extensive system of waterways between these two rivers. Junks ascend the main stream to Paotingfu (84½ miles from Tientsin) at all seasons of the year.

The Grand Canal, which in the province of Chihli has a minimum depth of 6 ft., also meets the Pai Ho at Tientsin, and is an important line of communication. Between the Yellow River and Lintsingehow the bed of the canal is dry during the greater part of the year; but from the latter place onward it follows the winding course of the Wei Ho, which has been embanked, and becomes wide and deep enough for shallow draught launches after Tehchow. The Wei Ho connects Tientsin by water with the city of Weihwei in Honan.

The Pei-t'ang Ho, which flows into the Gulf of Chihli a few miles north of the Pai Ho, feeds a network of canals extending over a considerable area. The Lutai Canal, or rather the valuable part of it, lies between Sükochwang and the Pei-t'ang Ho, being also continued to the Pai Ho, which it joins just above Tientsin. The supply of water is regulated by lock gates. Much of the country lying between Peking and the coast is liable to be flooded in summer, owing to the fact that the rivers are in many places above the level of the plain.

All the year round, except during the frozen months (middle of December to middle of March), the above-mentioned waterways are busily thronged with junks of some 20 different types. The majority are flat-bottomed, with one mast, and capable of carrying 60 tons of cargo, but there are also sea-going vessels with two or three masts, of more than twice that capacity.

The Yellow River.—The Huang Ho, or Yellow River, enters Kansu at an altitude of 8,200 ft., and leaves the province at about 3,300 ft. above sea-level. Though it receives two large tributaries, it does not become navigable except for rafts until after Chungweihsien. In its middle course, where it forms the boundary between Shensi and Shansi, it again flows too impetuously for navigation, except in certain places, as from Puchowfu to Tungkwanting. The Fên Ho, the chief river of Shansi, comes in on its left, and the Wei Ho¹ on the right. The Wei Ho runs through the loess plateau of the north in deeply cut channels, and is not navigable until it reaches Hingping. Only boats of shallow draught ply on its waters, for though it becomes fairly wide as it approaches the Huang Ho, it never runs deep. Its chief affluent, the Ching Ho, waters the whole north-eastern part of Kansu.

Throughout its lower course, when traversing the plains of Honan and Shantung, the Yellow River receives no important tributary, nor is it easily navigable itself except in short stretches. The mud and sand carried down by its current

<sup>&</sup>lt;sup>1</sup> Written with a different character from the Wei that flows into the Grand Canal.

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have raised the bed of the river several yards above the level of the surrounding country, so that it has to be embanked. Prior to 1851, in which year the dikes gave way to the NE. of Kaifeng, it ran south of the Shantung promontory. After considerable variations it finally abandoned its old bed and followed that of the Chi Ho, a small river flowing into the Gulf of Chihli. Its turbulence and sudden diversions account for the fact that neither along its middle nor its lower course is any important city built on its banks. The normal flow of the Yellow River has been reckoned at a little over 4,000 cubic yards per second near Tsinan, but it is quite three times as great as this in the flood season. The Hsiao-ch'ing Ho, a canal which originally formed the lower course of the Chi Ho, connects Tsinan with the sea, and is the natural outlet for exports from Shantung to Chihli, Manchuria, and the north generally. The traffic on this canal is enormous, as many as 20,000 junks plying annually between its mouth and Huang-t'ai-ch'iao, the port of Tsinan lying 2 miles NE. of that city.

Navigation on the section of the Grand Canal immediately south of the Yellow River is impracticable in many places, chiefly on account of sand-banks and the lack of a regular supply of water. The **P'o Ho**, a short waterway joining the Grand Canal at An-shan to the Yellow River at Chiang-chiakou, is largely used for the transportation of goods.

The Huai Ho.—The Huai Ho and its tributaries, the largest of which is the Sha Ho, drain the greater portion of Honan and the northern half of Anhwei. It is navigable throughout almost the whole of its course, from Siyangchow to the Hung-tsê Lake, a distance of about 350 miles, and is already a large river when it reaches Anhwei, though it is in this province that it receives its principal affluents. Of these the Sha Ho is a fine stream 150–500 yds. broad, and navigable all the year round from Siangchenghsien in Honan, though the velocity of the current often rises in the wet season to as much as  $5\frac{1}{2}$  knots an hour. The Huai itself generally breaks through its embankments in the summer, and floods the

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country about Wuhohsien. It is navigated by native craft up to 70 or 80 tons.

The Hung-tsê Lake is one of the four largest lakes in China, being 45 miles long by 20 miles wide in its eastern part. The depth varies from 2 to 5 ft., in spite of which it is crossed by junks in every direction, several channels connecting it with the Grand Canal and with the Kaoyu Lake. But for its shallowness light draught steamers and gunboats could sail up the Huai as far as Chengyangkwan in western Anhwei, and even beyond.

Besides the Sha Ho, which is one of the main lines of communication between Honan, the Yangtse, and Shanghai, two of the tributaries of the Huai are important waterways: the **Kuo Ho** and the **Pi Ho**, which are navigable up to An-lu (10 miles above Pochow An) and Liuanchow respectively.

The Grand Canal between the Yellow River and Tsing-kiangpu is shallow, much interrupted by locks, and therefore little used, but between the latter place and the Yangtse it is fed by a number of large lakes on either side, and becomes a great highway of communication. Several Chinese and Japanese companies have launches plying between Tsing-kiangpu, Yangchow, Soochow, and other places in Kiangsu, which province—especially between Yangchow and the sea, and in the neighbourhood of Shanghai—is a regular network of canals running in every direction.<sup>1</sup>

The Yangtse Basin.—The Yangtse is usually set down as about 3,200 miles long, though some writers make it as much as 3,500 miles, the difference being due largely to a lack of accurate knowledge concerning the river's upper course. Rising in Tibet, this great waterway divides China into two almost equal halves, with eight provinces on either side, whilst Anhwei and Kiangsu are bisected by it. The Yangtse Basin covers an area of 700,000 sq. miles, with a population of some 200 millions, and is remarkable for its immense natural wealth and the variety of its products. The river is

<sup>&</sup>lt;sup>1</sup> For the Grand Canal and other waterways of Kiangsu see the Admiralty Handbook of China, Vol. II, Kiangsu.

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navigable for nearly half its entire course, and the volume of water brought down at its mouth is estimated at 770,000 cubic ft. per second. It is known by a variety of names in different parts of its course, the commonest being Ch'uan Chiang (River of Szechwan), Ta Chiang (Great River), Ch'ang Chiang (Long River), or simply Chiang. The towns on its banks include such important commercial and industrial centres as Tungchow, Kiangvin, Chinkiang, Nanking, Wuhu, Tatung, Anking, Hukow, Kiukiang, Hankow, Hanyang, and Wuchang, Sinti, Shasi, Ichang, Kweichowfu, Wanhsien, Fengtuhsien, Chungking, and Suifu. Three main sections of the river may be distinguished: (1) The torrential section, extending from its source to Pingshan Sze, a little above Suifu (roughly 1,500 miles); (2) the semi-navigable section, from Pingshan to Ichang (700 miles); and (3) the navigable section, from Ichang to the sea (1,000 miles).

When the Yangtse crosses the Szechwan frontier its bed is still at an altitude of 15,700 ft., and it flows swiftly between high mountain barriers throughout most of its course in this Before making its final bend to the north it receives its longest tributary on the left, the Ya-lung Chiang, torrential like itself. By the time it reaches Pingshan its bed has dropped to only 1,000 ft. above sea-level. From this point on the Yangtse can be used by boats except in the region of the rapids, and it is now augmented by three affluents coming from the interior of Szechwan: (1) The Min Chiang. which becomes navigable for small craft as soon as it enters the Chengtu plain, where it splits up into numerous branches and continues its course to the south, and for junks below. Kiatingfu. As a waterway, therefore—to say nothing of its immense service in irrigation—it is far more useful than the main stream above Pingshan. (2) The Lu Ho is a somewhat shorter river which is navigable below Kienchownan. (3) The Chia-ling Chiang, the longest of the three, rises in Kansu, becomes navigable for small craft at Kwangyüan, for larger junks at Paoning (though navigation is only easy up to Hochow Sze), and ends at Chungking. Its own affluents, the

Fou Ho and the Ch'ü Ho, are also fine rivers, navigable for a great distance inland.

These three rivers always have water in abundance, but their current is rather strong, and they are often obstructed by rapids.

The affluents on the south are of less importance; but the **Hêng Chiang** forms the principal water communication between Yünnan and Szechwan, the **Wu** (or **Kung-t'an**) **Chiang** affords access to Kweichow, and a small affluent of the Yüan Chiang is the direct route for all traffic between Szechwan and Hunan.

Between Chungking and Wanhsien the river is 500-650 yds. wide and generally 20-30 ft. deep, and is navigable with comparative ease. But between Wanhsien and Ichang its channel is narrowed down to some 80 yds. and shut in by precipitous mountain walls on both sides. In this section occur the Three Gorges, renowned for their scenery, and numerous rapids render navigation very difficult. Junks have to be hauled painfully upstream by trackers, so that the voyage from Ichang to Chungking may take as much as 50 or 60 days. A service of three steamers was inaugurated on this route in July 1914, each making two trips a month. They take one week going up, and three days coming down. At Ichang, though nearly a thousand miles from the mouth, the bed of the river is only 130 ft. above sea-level, and the volume of water there is 244 times that of the Thames at London Bridge.

The Yangtse now enters the lowlands, and meanders through the extensive alluvial plain of Hupeh. During the remainder of its course it is fringed by a number of lakes, mostly large and shallow, which play the part of reservoirs; in summer, that is to say, when the river is exceptionally high, they absorb its surplus waters, whereas in winter they serve to feed the river and keep it at a comparatively high level. It is partly owing to these lakes, therefore, that the inundations of the Yangtse are less sudden and disastrous than those caused by the Yellow River, which has no similar system of reservoirs.

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The largest of these lakes is the Tung-ting, which is 75 miles long by 50 miles broad. In summer its area is larger, but in winter it becomes little more than a marsh, through which several streams flow. It is connected with the Yangtse by a short waterway at Yochow and a number of other canals, and is the centre of a very active movement of junks. The principal lines of water communication are: (1) to Canton by the Hsiang River, which is connected with the Kuei River in Kwangsi by a small canal with lock gates. Traders often prefer to branch off by the Lei River at Hengchowfu, which takes them to the Chê-ling Pass leading into Kwangtung. Three steamship companies have opened regular services between Hankow and Changsha, and steam-launches run up the Hsiang River to Siangtan. (2) Along the Yttan River to Changteh, and as far as Chenyüan in Kweichow, 423 miles above that city. (3) From Changteh to Shasi on the Yangtse via Tsingshih, the port of Lichow. A canal navigable for junks of all sizes also goes from Owchihkow, 60 miles below Shasi, to Hwajung on the N. side of the Tung-t'ing Lake. (4) To the important district of Paoking by the Tzu River, though owing to rapids this is not much used as a trade route beyond Yiyang. On the whole, considering its inland position, the province of Hunan is remarkably well provided with serviceable waterways.

The next large affluent of the Yangtse is the Han Shui, a magnificent river which is now navigated by small steamers as far north as Siangyangfu (300 miles from Hankow), and during the summer freshets by junks and small craft up to Hanchungfu in W. Shensi, 600 miles farther. One of its affluents, the Tan Chiang, gives access to the ancient capital Sianfu. Throughout Shensi the Han is obstructed by rapids, and becomes navigable with safety only at Laohokow, where it widens out to 850 yds. Farther on it narrows again, and at its mouth, where the three cities of Hankow, Hanyang, and Wuchang are situated, has a width of only 200 ft. in the lower-water season. Small river steamers are run by two Chinese companies between Hankow and Sientaochen; in

winter they can only get up as far as Tsaitien. The series of lakes between the Han and the Yangtse are connected by a network of canals, much frequented by small craft. The junks which engage in traffic with Hankow as their base must total at least 25.000. Immense numbers of them are always to be found moored at the mouth of the Han Shui. where they extend for 5 miles along both banks. Six steamship lines, native and foreign, are maintained between Hankow and Shanghai, and four between Hankow and There is also a cargo service from Hankow to Japan in summer.

The last great affluent reaching the Yangtse (430 miles from the sea) is the Kan Chiang, which traverses the province of Kiangsi from S. to N., flows through the P'o-yang Lake, and drains a vast and populous area. It is navigable in summer for almost its entire length of 300 miles to Nananfu, whence goods are carried over the Mei-ling Pass to be reshipped at Namyung on the Pei Chiang, only 150 miles from Canton. Several of the affluents of the Kan Chiang are also important: the Chang Shui, forming part of another trade route to Canton; the Fu Ho. notable for its large junks, and the Kwangsin River, for its extreme navigability, small boats ascending right up to Yüshan, where there is communication with the basin of the Ch'ien-t'ang River.

The P'o-yang Lake is about 90 miles in length and almost 20 miles in breadth, but its condition, like that of the Tungting Lake, differs widely at various seasons of the year. Though it would appear to be gradually silting up, junks are able to ascend at all seasons to Wucheng Ki, its chief port and commercial city, and several steam-launch companies compete for the passenger traffic between Kiukiang and Nanchang. The lake is surrounded by a vast system of canals which serve the treble purpose of intercommunication, irrigation, and drainage. So numerous are the waterways of Kiangsi, both natural and artificial, that it is possible, at certain seasons of the year, to go from any one large city in the province to any other entirely by water. But towards the end of summer, the water is drained from the canals on to the rice-fields and their beds often left absolutely dry.

The Yangtse throughout the lower part of its course often exceeds a mile in width, and is from 30 to 60 ft. deep. In the summer season ships drawing 25 ft. can sail up to Hankow, and at all times those of 27 ft. draught can reach Nanking. The Huang-p'u, or Shanghai River, is a short but useful waterway. Ships of heavy tonnage can come up to Shanghai, and the river is connected with a perfect maze of canals, small lakes, and lagoons. The largest body of inland water in Kiangsu is the T'ai Hu. which has an area of about 1,000 sq. miles, but seldom reaches a depth of more than 5 or 6 ft. Its overflow runs into the Grand Canal, which skirts it on the east, passing through Soochow and terminating at Hangchow, without, however, joining its waters to those of the Ch'ien-t'ang River. In order to continue one's journey to Shaohingfu and Ningpo it is necessary to cross in a ferryboat to Sihing, and there change again into a canal boat. Shaohingfu is situated in the midst of a fertile plain intersected by large canals. An important waterway connects this city with a tidal branch of the Yung Chiang, or Ningpo River, at Yüyao. The other branch, which meets it at Ningpo, is also navigable, and steam-launches ascend to a point within 5 miles of Fenghwa. Below Ningpo the river is navigable for ships of 17 ft. draught, and the volume of seaborne traffic is considerable.

The Ch'ien-t'ang River.—Apart from the cultivated plains in the north, and along the south of Hangchow Bay, the whole of Chekiang is mountainous, yet well provided with rivers. The largest of these is the Ch'ien-t'ang Chiang, which is navigable in both its upper branches, uniting at Chüchowfu. Two large affluents come in at Lanchi and Yenchow, each of which has many navigable tributaries. On the main river boats of 3 ft. draught can reach Chüchowfu any time between April and November, while launches run regularly between Hangchow and Tunglü. It is a noteworthy fact that every one of the 29 official cities in the Ch'ien-t'ang Basin can be

reached by boat at the high-water season. Owing to the shallowness of Hangchow Bay and the tidal bore which runs up the estuary no steamers enter the mouth of the Ch'ient'ang River, though local sea-going junks come in to Hangchow and sometimes ascend to Fuyanghsien. The **Wu Chiang** in the south of the province is a fine river which, despite its rapids, is navigable for fairly large boats up to Chuchow. The treaty-port of Wenchow is situated a few miles above its mouth.

The Min River.—Although the province of Fukien, like its neighbour on the north, is almost wholly mountainous, the inland water communications are wonderfully good. The three principal branches of the Min River, which unite at Yenpingfu, are all navigable for a great distance except in the flood season. Thus, on the Kienningfu branch, the largest size of ordinary tea-boats go to the town of that name, while boats of the Kiangsi build go right up to Kienyang Fu, and small ones capable of navigating rapids go up the two forks to Masha and Tsung-an Hsien. On the Pucheng branch to the north similar small boats go up as far as that town, while raft navigation is possible 28 miles farther still, to Hua-ch'iao. Salt-boats ascend the Wu Chiang to Patu Che. only 12 miles from Hua-ch'iao, so that it is possible to make nearly the whole journey from Wenchow to Foochow by river. On the NW. branch, rising in Kiangsi, boats drawing 2 ft. can ascend to Kwangtseh, some 20 miles beyond Shaowu. This branch is joined by the Ao Chiang, which is also navigable nearly up to the border of Kiangsi. Another route through the province can be taken up the Sha Ch'i past Yungan to within 40 or 50 miles of Tingchowfu, and thence down the Han river to Swatow. After Yenpingfu the Min River is completely formed, but shoals, rocks, and rapids render it of little use till Shuikow Fu is reached, where fair-sized junks find water enough in every season. Thirty-two miles below Foochow the river flows into the China Sea' by two branches, between which lies the island of Wufu. The northern channel is the deeper, and at high tide large steamers come 22 miles up the

river to Pagoda Anchorage. Between this point and Foochow, however, the Min is now scarcely navigable, and is silting up more every year.

The West River.—The Hsi Chiang, or West River, divides at Sünchow into two large branches, each of which has some claim to be regarded as the main stream. The northern branch, or Hung-shui Chiang, rises in the high table-land of Yünnan, and, after marking the boundary between Kweichow and Kwangsi, traverses the latter province from NW. to SE., becoming navigable a little above Tsienkiang. It receives the Liu Chiang on the left, which is navigable for large junks up to Changan, but is specially used for the transport of timber, which is floated down from Hunan and Kweichow. The Hung-shui River passes through poor country and has no towns of much importance on its banks.

The southern branch of the Hsi Chiang, sometimes known as the Yu Chiang, also issues from Yünnan. It is navigable for small boats from Poyai on the western frontier of Kwangsi, and for quite large junks only 12 miles farther down, at On its right it receives the Tso (or Li) Chiang, formed by the confluence of two rivers which come from Tonkin and unite at Lungchow. Both are navigable, though freshets are common. Below Lungchow the country is wild and barren, and the course of the river narrow and winding until its junction with the Yü Chiang, soon after which the busy town of Nanning is reached. The river is now wide and deep until the rapids begin, of which there are a great number, requiring an experienced pilot. Between Kweihsien and Sünchow it is like a canal, but below this its course again becomes tortuous, and rapids are of frequent occurrence. At Wuchow the Kuei Chiang comes in on the left, having a width of 330 vds. near its mouth. This river gives access to Hunan by way of Kweilin, the capital of Kwangsi.

Wuchow is the chief river port after Canton, being the head of navigation for steamers and larger boats—up to 400 tons burthen—which are unable to ascend rapids. According to the latest information, however, two sand-banks at a little

distance below the port have seriously interfered with its trade; and, unless dredging operations are undertaken, vessels drawing 7 ft. will have to ship and discharge cargo at a point 23 miles below Wuchow during the low-water season. Floods occur very suddenly on the West River between April and November of each year, and the level of the water often rises more than 60 ft.

When the Hsi Chiang enters Kwangtung it is already a fine large river. At Shiuhing it is over a mile wide. Farther on it passes through a gorge 3 miles long, where it narrows to 270 vds., but widens anew to a breadth of one mile. Pei Chiang (North River), which comes in on the left at Samshui, 110 miles below Wuchow, is navigable, though with some difficulty, from Namyung. At Shiuchow, where the Wu Shui flows in from S. Hunan, it becomes navigable for large boats, though the summer freshets render its current very violent and hard to ascend. Its principal tributary on the right is the Linchow River, navigable up to the town of the same name in the NW. corner of Kwangtung.

The Canton Delta.—At Samshui the Hsi Chiang divides into several branches, and the delta begins. The northern branch, called Chu Chiang, or Pearl River, flows past Canton. receives the waters of the Tung Chiang (East River) on the left and, passing through the Bocca Tigris (Foomoon), empties itself by a broad estuary into the sea. The Tung Chiang with its tributaries drains the greater part of E. Kwangtung, and is much used for navigation. During the last 70 miles of its course it passes through the large towns of Waichow, Poklo, and Sheklung, and flows through a small delta into the large delta of the Hsi Chiang, which it enters by eight channels, extending from just above Whampoa to just below Taiping Tung.

The southern or main branch of the Hsi Chiang passes the important towns of Kowkong and Kumchuk, and enters the sea to the W. of Macao. Lying principally between these two branches is an alluvial plain 60 miles long by 20 to 25 miles in breadth, intersected by a maze of waterways,

along which countless boats are constantly plying. The following waterways deserve special mention:

- (1) The Sainam Creek, on which are situated the towns of Sainam (the centre of the junk traffic), Tzetung, and Shekwan. This creek passes S. of Fatshan and the waterway leading to the Pearl River. On the right, going down, it connects with
- (2) The Laklow Reach, flowing past Kwanshan and Shatow to Laklow; and on the left with
- (3) The Chanchuen Creek, which passes through the town of that name.
- (4) The Sailam Channel, which branches to the E. from the main stream just below Kumchuk and enters the estuary of the Pearl River at Wangmoon.
- (5) The Kongmoon Creek, which flows past the town of Kongmoon to the sea through the Aimoon Pass, and receives *en route* the waters of the Tamkong from Chikhom and Sunwui.
- (6) The Shekki Creek, which leaves the West River just below Kongmoon and divides into two branches, one of which connects with the Sailam Channel, while the other passes the town of Shekki and re-enters the main stream just above Pinglam.

This splendid system of waterways, furnishing as it does direct communication between all the important markets in three great river basins and in the rich Canton delta, renders trade between the various parts of the country both cheap and speedy. It must be added that these natural advantages are somewhat counteracted by the shifting sand-banks which the absence of any system of conservancy has allowed to impede navigation, as well as by the destructive floods which the denudation of the hillsides causes during the heavy summer rains. On the other hand, piracy, which was once so prevalent, has been almost wholly suppressed.

There is an excellent service of steamers between Hongkong, Canton, and Wuchow, run by Chinese, French, and English companies. The trip from Hongkong to Canton (89 miles) occupies 7 to 8 hours, and to Wuchow 48 hours. The port of Canton could with little expense be adapted for the largest steamers, but the Chinese have increased the natural obstacles by raising artificial barriers intended to block the port. At present Danes Island divides the stream into two channels, of which the Whampoa Channel is not attempted by vessels drawing more than 11 ft., though Whampoa itself (8 miles below Canton) can be reached by vessels of 23 ft. draught, crossing Second Bar at high water. The Blenheim Passage is longer but deeper, but it is inadvisable for vessels of over 17½ ft. draught to attempt the passage of the Tai-shek Barrier even at highwater springs. These two channels meet again at Honam Point opposite Shameen Island.

The journey from Canton to Poseh or Lungchow may take three months by junk, and the return journey 15–20 days. Junks are now regularly towed up the West River by tugs, steam tugs being used on the lower course, and petrol tugs over the middle and upper course. A regular service of launches has been established, running to Sünchow in winter, and during the high-water season as far as Lungchow, Poseh, and Linchowfu. One can get from Wuchow to Nanning by petrol boat in four days, and from Nanning to Poseh in three days.

## CHAPTER XVII

# POSTS, TELEGRAPHS, AND TELEPHONES

#### THE POST OFFICE

From very early times the Chinese Imperial dispatches were transmitted by a relay system of couriers, known as *I-chan*, forming a kind of special postal service for official use. The people, debarred from using this, found means of sending their letters and parcels through certain forwarding agencies which were organized by the merchant class. In this way a far-reaching and on the whole very reliable system of intercommunication by hongs or agencies, known as *Min-chū*, was established throughout the country.

Shortly after 1861, when the foreign ministers had taken up residence at Peking, the Imperial courier system was utilized by the *Tsungli Yamên* (foreign office) to exchange legation and customs mails between Shanghai and Peking; and in the open season the coastal steamer service was employed for the same purpose. This led to the opening of quasi-postal departments at the Custom Houses concerned, and the first step was taken towards a Chinese Imperial Post.

The next stage included the experiment of a Native Post Office alongside the Customs' post in 1878, the establishment of postal couriers between certain selected centres, and the introduction of Customs' postage stamps. In the same year China was formally invited to join the Postal Union, but she preferred to defer this step until her postal arrangements were more mature. The postal idea was backed by the great Viceroy of Chihli, Li Hung-chang, and in spite of the opposition by vested interests in the *I-chan* and *Min-chū* it gradually took a firm hold of the country. Finally in 1896 an Imperial decree ordered an Imperial Post Office for all China to be

modelled on Western lines under the direction of Sir Robert Hart, who now became Inspector-General of Customs and Posts. It was to be conducted by a branch of the Imperial Maritime Customs, and all official mails except those for the NW. provinces were to be carried by it.

In 1910 the *I-chan* were transferred to the Ministry of Posts and Communications, and the conduct of the Post Office was transferred to this same ministry in May 1911, a special department known as Directorate-General of Posts being established.

In 1914 China formally entered the Universal Postal Union, and on September 1st of that year the regulations of the Rome Convention became operative in China, and China signified her adherence to the Parcels Post Convention.

On the declaration of the Republic in 1911 the post office took up a position of provisional neutrality; but such was the growth of public confidence in its organization that it came through the troublous time of revolution and insurrection with increased prestige. Meanwhile there had been no official interference with the *Min-chü* so long as they conformed to the postal laws, but they are being gradually eliminated by the competition of the official post. Much of their 'clubbed mails' is actually carried by the Imperial Post.

The difficulties encountered by the postal service in China owing to the notoriously bad roads and the limited railway facilities would be hard to overestimate. It makes use of every available means of transport—railways, steamer lines, junks, boats, mounted and foot couriers, carts and wheelbarrows; but by far the largest part of the work is done by the courier lines which now spread their ramifications over the whole of China. Since 1910 day and night services have come into use on most of the important routes; and on the whole there has been very little interruption of communications from bad weather, floods, and brigandage. Indeed this excellently organized service has grown steadily in the popular esteem and bids fair to become part of the life of the nation.

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At the end of 1901 there were 176 postal establishments in China dealing with  $10\frac{1}{2}$  million articles. Some idea of the progress since made can be obtained by comparing these figures with the statistics for the Chinese Empire given in the later Post Office Reports:

Communica	tions.			1908.			1915.
Courier lines .		. 1	about	68,300 ı	mile	s. about	136,000 miles.
Native boat lines	•	•	,,	6,830	,,	ł	21,200
Steamboat lines	•	•	,,	8,000	,,	<b>\</b> "	
Railway lines .	•	•	**	4,000	,,	,,	6,300 ,,
	Gene	ral St	atistic	8.		1909.	1915.
Head offices .						47	21
First, second, and	third	class (	offices	and su	b-		
offices .						605	1,567
Agencies						3,606	6,923
Articles dealt with						306,000,000	773,183,122
Registered articles						25,598,000	66,601,000
Express letters .						908,000	6,290,670
Articles collected from letter-boxes, box offices,							
and pillar box			•	•		16,044,000	41,972,700
Letters in native c	lubbed	mails				8,411,000	6,381,500
Parcels						3,280,000	9,209,886
Money orders issue	ed.					4,866,000	13,552,200
Money orders cash	ed .			•		4,843,050	13,469,200

The usual postal facilities are given for letters, postcards, newspapers, printed matter, commercial papers, samples and patterns, registration, parcels, insurance and money orders. There is a poste restante at every post office. The system of express letters has been very successful. An extra charge is made for these, but they are handled by a special staff and delivered with greater rapidity than the ordinary mails.

There are post offices in all towns of any importance, and agencies are rapidly increasing in number throughout the empire. Ordinary stamps and postcards are obtainable at the agencies; but, as a rule, neither they nor the less important post offices, which have no money transactions, stock stamps of high value.

The ordinary rates of postage are:

Mail Matter.	Unit of Charge.	Local.	Domestic.	Union. (foreign).
Letters.	Each 20 grm. or fraction thereof.	1 cent.	3 cents.	
	First 20 grm. or fraction thereof.			10 cents.
	Each successive unit or fraction thereof.		_	6 cents.
Postcards.	Single.	1 cent.	1 cent.	4 cents.
	Double (reply paid).	2 cents.	2 cents.	8 cents.
Newspapers.	Singly or in bundles	d cent.	d cent.	2 cents.
	(not exceeding 2 kilos).	per 100 grm.	per 50 grm.	per 50 grm.

For special tariffs for particular districts, and for tariff on books, &c., samples, and parcels see *Postal Guide*.

Most of the foreign powers have post offices in Peking and certain treaty-ports.

Great Britain has post offices at Tientsin, Chefoo, Hankow, Shanghai, Ningpo, Foochow, Amoy, Swatow, Canton, Kiung-chow, Weihaiwei.

France has post offices at Peking, Tientsin, Chefoo, Chung-king, Hankow, Shanghai, Ningpo, Foochow, Amoy, Canton, Pakhoi, Kiungchow, Lungchow, Mengtsz, Yünnanfu.

Russia has post offices at Peking, Tientsin, Chefoo, Hankow, Shanghai, and at numerous places in Manchuria.

Japan has post offices at Amoy, Canton, Changsha, Chefoo, Chinkiang, Foochow, Hangchow, Hankow, Kiukiang, Nanking, Newchwang, Peking, Shanhaikwan, Shasi, Shanghai, Soochow, Swatow, Tientsin, Tangku, and Wuhu; besides those in Manchuria and the leased territory.

Direct communication between London and Peking via Siberia began in November 1912. The Tientsin-Pukow railway now links up this system with Nanking and Shanghai.

Letters and postcards from Wenchow northwards for Europe are sent via Siberia unless specially marked via Suez. For parts south of Wenchow the public may mark letters, &c. via Suez or via Siberia; otherwise they will be sent by the most direct means available.

#### TELEGRAPHS

In 1871 the Eastern Extension Telegraph Co. connected Shanghai, Hongkong, and Singapore with Madras and so with Europe; and since then numerous other lines have been laid by Great Britain, France, Russia, Germany, United States, Japan, and the Great Northern Telegraph Co. of Denmark, connecting the principal ports of China with each other and with the outside world.

The first land-line erected in China was a short line between Shanghai and Woosung built by foreign merchants in 1873. In 1875 Shêng Pao-chêng, Viceroy of Kiangsu, memorialized the throne advising the establishment of telegraphs, in place of the hitherto existing system of beacon signals, for rapid communication. Nothing, however, was done until 1879 when the viceroy, Li Hung-chang, obtained permission for the construction of a land-line between Tientsin and Taku. In the next year he arranged with the Great Northern Telegraph Co. for assistance in constructing a line from Tientsin to Shanghai, which was opened in 1881. Not a little difficulty was at first experienced in preventing the destruction of the lines by ignorant country folk. In 1882 Chinkiang and Nanking were linked up, and subsequently a line was carried along the. Yangtse from Shanghai to Hankow. In 1884 Shanghai was joined up with Canton and Tientsin with Peking. In 1887 the Shanghai-Hankow line was extended into the western and south-western provinces. In 1894 lines were opened connecting the principal places in Sinkiang; and in 1897 the Peking-Kiakhta line across Mongolia opened the fastest route of communication between China and Europe. The chief towns of Manchuria were linked up in 1907.

From 1882 to 1908 all the Chinese land-lines were operated by a Chinese company under Government control; but in the latter year the Ministry of Communications took over all land-lines from the company and the Provincial Governments.

Telegraph conventions have been made with the four cable companies operating in China, viz. the Great Northern

Telegraph Co. of Denmark, the Eastern Extension, Australasia and China Telegraph Co. (British), the Commercial Pacific Cable Co. (American), and the Deutsch-Niederlandische Telegraphen Gesellschaft (German-Dutch); with Russia and Japan regarding the Manchurian system; with Japan regarding the cable between Dairen and Chefoo; with Germany regarding the German cables connecting Shanghai, Tsingtao, and Chefoo; with India and France regarding the connexion at the Burmese and Indo-Chinese frontiers.

At the end of 1913 the lines in operation throughout China and dependencies had a total length of 38,507 miles, including 1,002 miles of submarine cables and 102 miles of underground lines, with 612 telegraph stations. Fast-working Wheatstone instruments are being introduced all over the country, and schools for telegraphists have been established in several centres.

Length and dates of construction of principal lines:

Shanghai-Tientsin, 1,025 miles (1882); Shanghai-Canton, 1,820 miles (1882); Hankow-Luchow, 1,047 miles (1886); Sianfu-Peking, 964 miles (1890); Peking-Kiakhta, 1,061 miles (1897); Shanghai-Hankow, 873 miles (1884); Hankow-Peking, 974 miles (1910); Kiukiang-Canton, 988 miles (1884).

The rates at the end of 1913 were: .

For telegrams in foreign languages: to places in the same province, 9 cents per word; between any two provinces, 18 cents per word; press telegrams (throughout China) 6 cents per word.

For telegrams in Chinese: to places in the same province, 6 cents per word; between any two provinces, 12 cents per word; press telegrams (throughout China), 3 cents per word.

Foreign telegrams: rate between China and Europe, with exception of Russia and the Caucasus, 3s. 6d. per word; press messages and deferred telegrams to most countries in Europe to be transmitted at half the ordinary rates.

Telegrams in European languages should be written in Roman characters. Those in Chinese are sent in a code composed of Arabic numerals which correspond to Chinese

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characters. A book has been prepared containing about 7,000 characters, each having a corresponding number of four figures.

Wireless

The official list of wireless stations in China contains the following:

Name.	Position (Meridian of Greenwich).	Day Range.	System.	Nature of Service.
Chinese Stations:				
Canton	23° 10′ N 113° 20′ E	650	Telefunken	Public.
Foochow	26° 07′ N	650	,,	,,
Kalgan		650	,,	Official.
Peking	115° 20′ E 39° 54′ N	650	,,	,,
Shanghai	116° 27′ E 31° 15′ N	200	,,	Public.
Woosung	121° 29′ E 31° 20′ N	650	,,	. ,,
Wuchang	121° 25′ E 30° 30′ N	650	,,	Official.
French Stations:	114° 23′ E			
Kwangchowwan .	21° 03′ 34″ N 110° 27′ 45″ E	500	French Government	Public and Official.
Shanghai (Sikawei).		500	Societé Fran- çaise Radio- électrique	Public.
American stations: Peking	39° 54′ 50″ N 116° 30′ 20″ E	150	U.S. Navy	Official.

The Chinese Government is erecting a chain of wireless stations along the coast of China, and proposes to extend the system to provincial capitals. The systems in use are the Telefunken and Marconi. The former is installed at Shanghai, Hanoi, Hoihow and Süwenyun, Tsingtau, Peking, Kalgan, and Canton, and contracts were made in 1913 for its establishment also at Swatow and Hankow. The coast stations have a day range of 650 to 700 miles, and a night range of about 1,300. Temporary rates for coast stations are 10 cents per word with a minimum charge of \$1.

In addition to the foregoing places, the *China Year-book* for 1916 mentions wireless stations at Hu-mên (Fu-mun) at the entrance of the Canton River, Samshui, Paotingfu, Weihaiwei, Hongkong Dairen, and Port Arthur.

Besides the installation under the Colonial Post Office at Hongkong, there is a naval and military station on Stonecutters' Island.

There is a Marconi installation in the Italian Legation at Peking and in the Italian concession at Tientsin.

### TELEPHONES

The first Government telephone was constructed at Canton in 1903; and systems have been established in many places since and are under construction in many others. The following towns had exchanges in 1913: Shanghai, Hongkong, Tientsin, Peking, Dairen, Mukden, Hankow, Soochow, Tsingtau, Kiukiang, Sankiaopu, Harbin, Antung, Hangchow, Tsinan, and Taiyüanfu. There are private telephone systems at Hankow, Amoy, and Foochow.

#### TRANSLITERATION OF PLACE-NAMES

SEVERAL different systems are in current use for the romanization of Chinese. Each foreign country is naturally inclined to transcribe the sounds of the characters in conformity with its own spelling. Thus, the French would have 'tch' where we write 'ch', and 'ch' for our 'sh'. The Morrison system, now almost obsolete, aimed at reproducing Chinese characters in a purely English form of spelling. Owing to our peculiar vowel-sounds, however, this system could hardly be adopted by other than Anglo-Saxon nations. The system of transliteration for Pekingese, known as the Wade orthography after the name of its inventor, may be regarded somewhat in the light of a compromise. In this, broadly speaking, it may be said that the vowels have their ordinary Continental values. while the semi-vowels ('w' and 'y') and the consonants are used more or less as in English. Hence we have li, not le or lee, and wan instead of ouann. All aspirates are indicated by an inverted comma: thus, t'a, pagoda, is distinguished from ta, great.

In the list of place-names compiled by the Chinese Post Office, which is likely to become the standard spelling, the local pronunciation is generally followed. For the sake of simplicity aspirates are omitted and no hyphens are used between the syllables. Names with the same sound are distinguished by adding either the province or the official status of the town. Thus, Taichow Ku (Ktangsu) is distinguished from Taichow Sha (Shansi) and Taichowfu in Chekiang; Chüchow Sung (Shantung) from Chüchowfu in Chekiang; and Taiping An (Anhwei) from numerous other towns of the same name, including Taipinghsien, also in Anhwei. According to this system the names of places at which different dialects are spoken may be found written in totally

different ways although the characters are identical: e.g. 'Hengkiang' in Kiangsi is the same in Chinese as 'Wongkong' in Kwangtung.

In the present volume all place-names occurring in the Postal Guide have been written in the form there given. With regard to other names the Wade orthography has been adopted as far as possible; that is to say, wherever the Chinese characters are known, or the Wade form is obtainable from some trustworthy source. In these names the syllables are divided by hyphens.

#### NOTE

THERE are a number of dialects spoken along the coasts of South and Central China, and penetrating only a short distance inland; they differ from one another in much the same way as the Romance languages of Southern Europe. Beginning from the north these dialects may be summarized under the districts

Shanghai, Ningpo, Wênchow, Foochow, Amoy-Swatow, Cantonese and Hakka.

Throughout China north of the Yangtse and in all the hinterland of South China, that is to say in four-fifths of the country, the great dialect known as *kuan-hua* (official language) or 'mandarin' is the current speech. There are a number of sub-dialects: Pekingese having been the accredited court speech of the Manchu dynasty became the standard form.

Of the coast dialects Shanghai and Cantonese have been chosen as the two most likely to be useful to British officers, and the standard Pekingese has been naturally selected to represent the mandarin section. Any one who can make himself understood easily in Pekingese has little difficulty in communicating with persons speaking the other sub-dialects.

# VOCABULARIES

Transliterations, tone marks, and pronunciation of the three dialects—Mandarin, Shanghai, and Cantonese.

CHINESE being a non-alphabetic language the sounds of the characters have to be expressed by some system of transliteration which shall be intelligible to Europeans. Unfortunately, it has not been found possible to devise a uniform system that will serve for a number of different dialects. Each of the three dialects, therefore, included in the following vocabulary has been transcribed in the manner laid down by authorities in those dialects.

I. The Wade orthography, which has been adopted for the Mandarin dialect, may be said roughly to retain the English consonantal values combined with the ordinary Italian pronunciation of the vowels. The use of accents and diacritical marks is reduced to a minimum.

Too much importance can hardly be attached to the correct use of aspirates, marked by inverted commas ('), and the same may be said of the four 'tones', keys in which the voice is pitched, which serve to differentiate words of the same sound. These are denoted by their respective numbers, placed at the right-hand top corner of the word.

Mandarin comprises a considerable number of sub-dialects, of which Pekingese, being the language of the capital, may be taken as the standard form, and likely to be of most service to the foreigner. The phraseology of this handbook, therefore, is in the Pekingese dialect, which, though differing in some degree from other varieties of Mandarin, will be generally understood throughout Northern and Central China.

II. For the Shanghai dialect the Union system of romanization, as agreed upon by the Shanghai Vernacular Society, is the only one as yet embodied in an English-Chinese dictionary. According to

this system, the vowels are pronounced for the most part in Continental fashion. Aspirates are indicated by an inverted comma, as in the Pekingese, or by the presence of an h. F is also aspirated. An apostrophe prefixed to a consonant shows that it is unaspirated, or pronounced with closed glottis and hardly any vibration of the larynx. A few peculiar sounds that may be noticed are the monosyllables ng, m, and r, with a slight vowelsound before the consonant; ts, dz, s, and z, in which the vowelsound is akin to Wade's  $\ddot{u}$ ; and the initials ky, which is not unlike unaspirated ch, but cannot well be represented by any English combination; and hy, which is something like sh, but less sibilant. It corresponds to Wade's hs. The Shanghai tones are four in number. A small semicircle to the left of a word indicates the rising tone; to the right, the departing tone. A final h or k indicates the entering tone; and all other words are in the even tone.

III. The **Cantonese** transliteration employed in the present handbook is based on the system devised by Sir William Jones for Oriental languages, as adapted by Dr. S. Wells Williams, with a few necessary corrections. Only eighteen of the letters of the English alphabet are required to represent the 800 different sounds of Cantonese speech, b, d, j, q, r, v, x, and z being unnecessary. Each of the five vowels (as well as the diphthongs) is divisible into long and short.

In a certain class of final particles, the k placed above the line, as in  $lo^k$ , is scarcely sounded. Aspirates and non-aspirates are sharply distinguished in Cantonese. Consonants which are never aspirated (e.g. s) should be pronounced more softly than in English. Each of the four tone-classes is subdivided into an upper and a lower series, with the difference of an octave in musical pitch between the upper even and lower even; moreover, a third entering tone has been added, midway in pitch between the other two, so that there are nine distinct tones in the Cantonese dialects; and besides these, there are certain 'variant' tones, confined to the colloquial and expressive of emphasis, emotion, &c.

An asterisk shows that the word is in a variant tone. A circle at the lower left-hand corner marks the variant of the upper even tone, thus: asin, a grandson.

More precise and detailed explanations regarding the pronunciation of all three dialects are given below.

# MANDARIN (PEKINGESE)

#### VOWELS AND DIPHTHONGS

- a a in father.
- ai like aye. The Italian ai in hái.
- e e in yet.
- ei ey in grey.
- ê u in sun.
- i singly, or as a final, ee in tree: in ih, in, ing shortened as in chick, chin, thing.
- o generally as in roll. In the syllables ho (river) and ho or k'o, the vowel is most nearly the ê given above.
- ou between ow in tower and oe in toe.
  - u singly, or as a final, the oo in too: in un and ung shortened as in the Italian punto, lungo.
  - $\ddot{u}$  the French u or German  $\ddot{u}$ .

In other vowel combinations (diphthongs or triphthongs)—ao, ia, iai, ie, io, iu, ua, uai, uei, ue, ui, uo, üa, üe—the sounds are distinct: e.g. the ie is as in siesta.

### CONSONANTS

- ch as in chair.
  - h as in the Scotch loch.
- ths To pronounce hsing drop the first i in hissing; the resultant s sound will approximate to the hs of Pekingese.
  - j like z in brazier.
- † ng To produce this, when it is an initial, take the sounds in the French mon galant.
- † rh in êrh is approximately the r sound in burrow.
- + ss only found in ssit. The sound is between the si in sin and the su in sun.
- † tz only found in tzŭ and tz'ŭ.

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The rest of the consonants are as in English. The sounds marked † should be learnt from a native.

#### ASPIRATES

These are strong breathings between the initials ch, k, p, t, ts, and tz and the vowels following them. They are represented by inverted commas, and are very important in all dialects. It must be carefully remembered that a sound aspirated represents an entirely different word from the same sound unaspirated.

#### TONES

In the Pekingese dialect there are four. In this vocabulary they are denoted by numbers (1, 2, 3, and 4) attached to the romanized sound; in words or phrases of more than one character the tone numbers are attached to those sounds only which are essential.

The tones are of the first importance. They can only be learnt from a native.

## SHANGHAI DIALECT

### Vowels and Diphthongs

a a in father.

au au in fraud.

e e in prey; in eh the e in met.

 $\cdot$  eu nearly the i in mirth.

i in caprice; as an initial, the i in view; in ing, ih the i in pit.

o o in no: in ong the sound is shorter.

oe nearly the German ö or French eu.

oo oo in moon.

u nearly the oo in foot: in ung, uh the u in sun.

ui is the French u or German ü.

In other vowel combinations—ia, iau, ie, ieu—the sounds are distinct: e.g. ie is as in siesta.

Single vowels followed by k retain their long sound; followed by h they are shortened.

#### CONSONANTS

ch as in chair.

hy nearly the Pekingese hs.

hw wh in where.

j nearly the j in jug.

ky a difficult sound which might be better represented by thy or an unaspirated ch.

ng nearly as in song.

The rest of the consonants are pronounced generally as in English. The final k and h are not pronounced: they indicate that the vowel preceding is pronounced abruptly.

#### ASPIRATES

The initial vowels and consonants are divided into three series:

- (1) the Higher, or Unaspirated;
- (2) the Middle, or Aspirated; and
- (3) the Lower, or slightly Aspirated.

The Higher series are p, 'm, 'v, t, ts, s, 'l, 'n, 'ny, 'ng, k, ky, kw, pure vowel-sounds, i and 'w.

The Middle series are p', f, t', ts', k', ch, kw', h, hy, and hw.

The Lower series are b, m, v, d, dz, z, l, n, ny, ng, g, j, gw, y, and w; and vowels with an inverted comma (') before them.

In the Middle series the breathings (aspirates) are strong; in the Lower series very slight.

#### TONES

There are four tones:

zang sung indicated by a c to the left of the word (czang): chui sung indicated by a c to the right of the word (chui): The final h or k indicates the zeh sung (zeh).

All other words are in the bing sung.

The tones can only be learnt from a native.

CHINA I

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#### CANTONESE

#### Vowels and Diphthongs

- a u in mutter.
- ai in idle pronounced quickly.
- á a in father.
- ái ai in aisle.
- au ow in how.
- áú ow with a broader sound.
  - e e in pet.
  - é ey in they.
- ei ay in pay.
  - i i in pit.
- i in machine.
- o o in wrong.
- do in home.
- ö the German ö.
- u u in bull.
- ú oo in fool.
  - $\ddot{u}$  the French u or German  $\ddot{u}$ .

In other vowel combinations the sounds are distinct.

#### CONSONANTS

ch as in chair.

ng as in *sing a song*: the initial sound is produced by dropping the *si* in *sing*.

sz is the Pekingese 88ŭ.

tsz is the Pekingese tzŭ.

The rest of the consonants are generally as in English. In some words, called finals, used at the end of a phrase or sentence, the k placed above the line, as in  $lo^k$ , is scarcely sounded.

#### ASPIRATES

These occur in syllables beginning with ch, k, p, t and ts. They are represented by inverted commas.

#### TONES

The tones in Cantonese are more complicated than in Pekingese or the Shanghai dialect.

There are nine principal tones, divided into four classes:

1st Tone Class	Upper even tone	marked as in		<sub>c</sub> fu.
	Lower even tone	,,	,,	çfu.
2nd Tone Class	Upper rising tone	,,	,,	cfu.
	Lower rising tone	,,	,,	<u> ⊊</u> fu.
3rd Tone Class	Upper receding tone	,,	,,	fu°.
	Lower receding tone	,,	,,	fu².
4th Tone Class	Upper entering tone	,,	• ,,	chuk,
	Middle entering tone	,,	,,	chuk.
•	Lower entering tone	,,	,,	chuk <sub>2</sub> .

Besides the above nine tones there are 'variant' tones; these are marked by an asterisk. There is a circle at the position of the even tone marks to denote the variant of the upper even tone.

These explanations are given to elucidate the marks used in the vocabulary. The tones themselves can only be learnt from a native.

 $M_{\cdot} =$ Mandarin;  $S_{\cdot} =$ Shanghai; and  $C_{\cdot} =$ Cantonese.

# **VOCABULARIES**

- A is expressed by numeratives or classifiers, the commonest of which is
  - M. 個 i² ko
  - S. 🏠 ih kuh
  - C. 個 yat, ko'

### Abacus

- M. 算 盤 suan' p'an
  - S. " " soen'-ben
- C. ", " sün<sup>,</sup> p'ún

### Abdomen

- M. 肚子 tu<sup>4</sup>-tzǔ
- S. 肚皮 'doo-bi
- C. 肚 tò

## Able

- M. 會 hui'; 能 nêng²; 能 殼 nêng²-kou
  - S. (1) we<sup>3</sup>; (2) nung; (3) nung-keu<sup>3</sup>
- C. (1) wúi; (2) enang

## \_\_\_ to do

- M. 會做 hui tso t
- S. " " we' tsoo'
- C. " " wúi tsò²

### Aboard

- M. 在船上 tsai ch'uan² shang
- S. 🛣 " " la' zen laung'
- C. 在 " " tsoi² cshün shöng²

### About

- M. 上下 shang hsia ; 左 tso yu h
  - S. (1) 'zaung 'au; (2) tsi' yeu'
  - C. (1) shong2 ha2\*; (2) tso yaú2

#### Above

- M. 上 shang'; 上頭 shang't'ou; 在上面 tsai' shang' mien
  - S. (1) 'zaung; (2) 'zaung-deu; 拉上面 la' 'zaung mien'
- C. 上高 shöng² ckò; 在上tsoi² shöng²

## Abroad

- M. 在外 tsai wai
  - S. 外 nga'
  - C. (1) tsoi2 ngoi2

## Abroad, to go

- M. 出外 ch'u¹ wai⁴
- S. "洋ts'eh yang
- C. 上外 ch'ut, ngoi²

Absence. See Leave.

# Absent (not present)

- M. 不在這兒(or這裏)
  pu tsai chê 'rh (or chê'li)
  - S. 勿垃粒'veh leh-la';不在 peh 'dze
- C. 唔在 em tsoi<sup>2</sup>; 唔係 處 em <sup>c</sup>hai shü<sup>2</sup>

### - from home

- M. 不在家 pu¹ tsai¹ chia¹
  - S. 出家 tseh kya
- C. 唔在家 cm tsoi<sup>2</sup> okà

# Abuse (verb)

- M. 馬 ma<sup>4</sup>; (ill-use) 妄用 wang<sup>4</sup> yung<sup>4</sup>
  - S. 罵人 mo' nyung
- C. (1) má²; (ill-use) 薄待 pok₂ toi²

## Abuse (noun)

- M. 罵人的話 ma 1 jên 2 ti
- S. " " 格 " mo' nyung kuh' wo'
- C. " " **嘅 說 話** má² yan ke' shiit, wá²

## Accept

- M. 受 shou'; 領 收 ling's shou'
- S. (1) 'zeu; 領 'ling; 收受 seu 'zeu
- C. 收 shaú

### Accident

- M. 意外i'wai'; 偶然的 事 ou³-jan² ti shih'
- S. (1) i' nga'; 偶然格事體 'ngeu-zen kuh z'-'t'i
- C. (1) yî ngoi²; 意外嘅 事 yî ngoi² ke² sz²

### Accommodation

Have you any ----?

- M.有房屋沒有 yu<sup>s</sup> fang<sup>2</sup> wu<sup>1</sup> mei<sup>2</sup> yu
  - S. 有 勿 有 房 間 'yeu 'veh 'yeu vaung kan
  - C. 有地方俾···居 住有呀 'yaú téi' fong 'péi · · · ,kui chü' 'mò á'

## Accurate

- M. 不錯 pu'ts'o'; 正對 chêng' tui'; 準 chun's
- S. 勿錯 'veh ts'o; 對个
  te' kuh
- C. 有蜡 mò ts'o²; (3) chun

#### Action

M. 行爲 hsing² wei

S. ,, , cang-we

C, ,, ,, shang wai<sup>2</sup>

---- (mil.)

M. 打仗 ta' chang'

S., , 'tang tsang'

C. " " 'tá chöng'

#### Add

M. 加上 chia¹-shang; 添上 t'ien¹-shang

S. (1) ka; (2) t'ien

 $C. (1)_{c}k\acute{a}; (2)_{c}t\acute{m}$ 

---- up

M. 算起來 suan' ch'i lai

S. 加 ,, ,, ka chi le

C. 踢埋 t'ek。 cmái

## , Adjutant

M. 中軍 chung¹ chün¹

S. " " tsong kyuin

C. ", "chung kwan

#### Admiral

M. 水師提督 shui³-shih tʻi²-tu

S. ,, ,, ,, ,, soe-s-ditok

C. ,, ,, ,, ,, cshui esz

## Admit

M. 承 認 ch'êng² jên'

S. ", ", dzung nyung"

C. ,, ,, shing ying<sup>2</sup>

#### Admit him

M. 准他進耒 chun³ t'a

S. 護伊進來 nyang' yi tsing'-le

C. 俾佢人嚟 'péi sk'ui yap, glai

#### Advance

M. 往前去 wang³ ch'ien²

S. " " "waung zien chi"

C. 前去 cts'ín hui?

# Advantage

M. 益 處 i⁴-chʻu; 好 處 hao³-chʻu

S. (1) iuh-ts'u'; (2) 'hau-ts'u'

C. 益 yik,; 好 處 shò ch'ü

## Aeroplane

M. 飛機 fei¹ chi¹; 飛船 fei¹ ch'uan²

S. (1) fi kyi; (2) fi zen

C. (1) chéi ckéi; (2) chéi cshün

## Afloat

M. 浮漂 fu² p'iao'

S. 漂 p'iau; 众 't'ung; 浮 veu

C. 浑 cfaú

## Africa

M. 非 渊 fei¹ chou¹

S. " " j fi tseu kok

C. " " "féi chaú

#### After

- M. 後頭 hou<sup>4</sup>-t'ou; 後來 hou<sup>4</sup>-lai<sup>2</sup>
  - S. (1) "eu deu; (2) "eu le
  - C. 後 haú²

#### Afternoon

- M. 後半天 hou' pan t'ien
- S. 下华日 "au-pen'-nyih
- C. 下書 hái chaúi

## Again

- M. 再 tsai<sup>4</sup>; 又 yu<sup>4</sup>; 再 一 let tsai<sup>4</sup> i<sup>1</sup> hui<sup>2</sup>
  - S. (1) tse<sup>3</sup>; (2) yi<sup>3</sup>; (3) tse<sup>3</sup> ih
  - C. (1) tsoi<sup>2</sup>; (2) yaú<sup>2</sup>

# Against

- M. 相反 hsiang¹ fan³
  - S. " " siang-fan
  - C. " " " söng "fán (opposite)

# M. 對面 tui mien t

- S. " te' mien'
- C. ,, ,, tui  $^{\circ}$  mín  $^{\circ}$

## To run -

- M. 撞著 chuang cho
- S. " " dzaung'-dzak;
- C. 推著 p'ung' chök。

# Age

- M. 年紀 nien²-chi
  - S. " " nyien-kyi
- C. " " " " nín kéi

#### Agree

- M. 合 ho²; 對 tui⁴; 答 應
  - S. (1) ceh; (2) te
- C. (1)  $hop_2$ ; (2)  $tui^2$

# ---- with

- M. 合意 ho² i⁴
  - S. ,, 'eh i'
  - C. " " hop<sub>2</sub> yf

#### Ahead

- M. 在前頭 tsai d ch'ien 2-t'ou
  - S. 🙀 " " la' zien-deu
- C. 在 " " tsoi² cts'ín ct'aú

# Aim (purpose)

- M. 指向 chih3-hsiang4
  - S. 志 " ts'-hyang'
- C. 指 " 'chí höng'; 志 向 chí' höng'

# To take accurate —— (gun)

- M. 描進 miao² chun³
  - S. 拿得定準頭 nau tuh ding 'tsung deu
- C. 照 準確的 chiú chun k'ok, tik,

## Air

- M. 氣 ch'i'; (vb.) 曬 一 曬 shai' i shai; 透風 t'ou' fêng'
  - S. (1) chi<sup>2</sup>; (vb.) (2) so<sup>2</sup> ih so<sup>2</sup>; (3) t'eu<sup>2</sup> fong
  - C. (1) héi?; (vb.)(3) t'aú² cfung; 氣 t'aú² héi²

#### Alarm

M. 驚慌 ching' huang

S. " " kyung waung

C. ", "king fong

#### Alcohol

M. 酒精 chiu³ ching¹

S.,, ,, tsieu tsing

C. " " tsaú tsing

#### Alike

M. 相同 hsiang¹ t'ung²; — 樣 i¹ yang⁴

S. (1) siang dong; (2) ih yang<sup>3</sup>;

C. (1) söng, ct'ung; (2) yat, yöng<sup>2</sup>

### Alive

M. 活的 huo² ti;活着 huo² cho

S. 活个 weh-kuh

C. 生 sháng; 生活 sháng wút,

#### He is still ----

M. 他 還 活 着 t'a¹ hai² huo² cho

S. 伊還活粒 yi wan weh

C. 佢 重 生 k'ui chung²

#### All

M. 斱 tou1; 全 ch'tian2

S. 權級 'long 'tsong; —
切 ih ts'ih

C. 喊 o棒 P冷 hám² pá²
láng²; P徒 sái²; 權 總
slung 'tsung

#### Allow

M. 准 chun³; 許 hsü³

S. " ctsung; " chyui

C. " 'chun; 由 得 ¿yaú tak,; 俾 'péi

# Ally (country)

M. 聯盟國 lien 2 mêng 2 kuo 2

'S. " " " lien mung' kok

C. " " " " elün emáng kwok

# Almost

M. 差 不 多 ch'a¹ pu to¹; 幾幾乎 chi¹-chi¹-hu¹

S. 差 勿 多 ts'o-'veh-too;
(2) 'kyi-'kyi-'oo

C. (1) ch'á pat, oto

## Alone

M. 單 tan¹; 孤 獨 ku¹ tu²

S. 單獨 tan dok;獨干 子 dok,koen 'ts

C. (1) tán; (2) kwú tuk2

## Along

M. 從 ts'ung²

S. "dzong; dong

C. (longthwise) 拡 tím²; 直 chik₂; (with) 同 埋 ct'ung çmái

#### To take ----

M. 带去 tai tch'ü t

S. " " ta' chi'

C. "埋tái<sup>2</sup> cmái

# Alongside (shore)

M. 泊岸 pot ant

S. 傍 " baung ngoen'

C. 在 " 傍 tsoi²ngon²cp'ong

# —— a ship

M. 集船 k'ao' ch'uan²

S. " " k'au' zen

C. 拍理船邊 p'ák çmái gshün ppín

### Aloud

M. 大 膛 ta4 shêng1

S. " " doo' sang;

C. " " tái² sheng †

# Already

M. ☐ W i³-ching¹

S. ", " ci-kyung

C. " " syí king

#### Also

M. 也 yeh³; 又 yu⁴

S. " "a; " 'yi; 還 wan

C. (2) yaú²; 亦 (係) yik₂ (hai²); 都 otò

# Although

M. 雖然 sui¹-jan²

S. " " soe-zen; 雖是

C. " " sui syín

### Altogether

M. 一齊 i¹ ch'i²; 通 共
t'ung¹ kung⁴

S. (1) ih zi

C. (1) yat, sts'ai

## Always

M. 常常 ch'ang² ch'ang²

S. " " dzang-dzang

C. 時時 eshí eshí; 常時 eshöng eshí

# He ---- says

M. 他老說 t'a¹ lao³ shuo¹

S. 伊常話 yi dzang wo

C. 佢時時話 sk'ui eshi

Am. See phrases.

# Ambulance (carriage)

M. 頁傷車 fu' shang' ch'ê'

S. " " veu' saung ts'o

C. 病 ,, 檄 peng<sup>2</sup>\* eshöng

# Ambulance (corps)

- M. 衛生隊 wei'shêng' tui'
  - S. " " we sung de
- C. 担架 " 'ch'e ká' tui'

#### Ambush

- M. 埋伏 mai<sup>2</sup>-fu
  - S. ,, ,, ma-vok
  - C. " " " mái fuk<sub>2</sub>

#### America

- M. 美國 mei³ kuo
  - S. .. .. cme kok
  - C. " " méi kwok,

#### Ammunition

- M. 軍火 chün¹ huo³;火藥彈子 huo³-yao tan⁴-tzǔ
- S. (1) kyuin 'hoo; (2) 'hooyak dan-ts
- C. (1) kwan 'fo; (2) 'fo yök2

#### Among

- M. 中間 chung¹-chien; 在 裏頭 tsai⁴ li³-t'ou
  - S. 當中 taung tsong
  - C. 在 " tsoi² chung

#### Anchor

M. (s.) 錨 mao²; (vb.) 港 船
wan¹ ch'uan²; 停 船
t'ing² ch'uan²

- S. (s.) (1) mau; (vb.) (3) ding zen
- C. (s.) (1) gnáú; (vb.) (2) cwán gshün; 灌 泊 cwán pokչ

# To drop ----

- M. 下錨 hsia mao2
  - S. 抛 "p'au mau
- C. 下 " há gnáú; 抛 錨 gp'áú gnáú

#### At ----

- M. 港 着 wan¹ cho
  - S. " " 'wan dzak
- C. 碇泊 ting' poky

#### And

- M. in ping'; 跟 kên;和 ho², huo²
  - S. 呢 Yau; 搭之 tah-ts
- C. 同 et'ung; 共 kung²; 兼 ekím; 又 yaú²

## Angry

- M. 發氣 fa¹ ch'i⁴; 怒氣 nu⁴ ch'i
  - S. 動氣 'dong-chi'
  - C. 男娚 cnaú; 怒 nò²

# Don't be ----

- M. 別生氣 pieh² shêng¹ ch'i⁴
  - S. 勿要生氣 'veh iau' sang chi'
- C. 咪 怒 起 嚟 'mai nò'

#### Animal

- M. 性口 shêng¹-k'ou; 音 生 ch'u⁴-shêng
  - S. 中性tsong-sang;(1)sang-'k'eu
- C. A k'am shaú'; (2) ch'uk, sháng†

# ---- (quadruped)

- M. 走獸 tsou\* shou\*
  - S. " " tseu seu"
- C. " " 'tsaú shaú'

#### Ankle

- M. 踝子骨 huai²-tzŭ ku³
- S. " 骨 koo-kweh
- C. 脚眼 kök。 Sngán

## Answer

- M. 答雁 ta1-ying
- S. 回答 we-tah
- C. 答 應 táp, ying (or either alone)

# ---- (letter)

- M. 回信 hui² hsin⁴
  - S. , we-sing
- C. ,, ,, swúi-sun'

## Antidote

- M. 解毒藥 chieh³ tu² yao⁴
- S. ,, ,, ,, ka' dok yak
- C. " " " Ekái tuk yök

#### Anvil

- M. 鐵砧子 t'ieh3 chên1-tzǔ
  - S. " 🕸 t'ih tung
- C. 鐵砧 t'ít。,cham

Any. See phrases.

## Anywhere

- M. 不論何處 pu lun ho² ch'u 4
- S. **隨便那**裏 dzoe-bien'
- C. 邊 處 都 好 "pín shữ"

## Apology

- M. 認 錯 的 話 jên⁴-ts′o⁴ti hua⁴; 賠 不 是 p'ei² pu²-shih
- S. 認備个話 nyung ts'o kuh wo'; 賠勿是 be 'veh 'z
- C. 說開 (or 認錯) 嘅話 shüt, choi (or ying² ts'o') ke' wá²\*

## Appear

- M. 發現 fa¹ hsien⁴; 顯 hsien³
  - S. 出現 ts'eh yien'; (2)
    hyien'
  - C. 現出 yín² ch'ut, ; 出 顯 chut, shín

# Appear to be right

M. 似乎不錯 ssǔ'-hu pu²

S. " " 對 个 'z- 'oo te'

C. " " 不蜡 fts'z gwú pat, t 'o

## Appoint

M. 派 p'ai 4

S. " p'a

C. 設立 ch'it。láp2

### ---- a day

M. 定日子 ting ' jih '-tzŭ

,, ding nyih-ts " ting² yat, ctsz

# Approach

M. 近上來 chin' shang lai2

S. " " 'jung caung le

C. 埋 嚟 cmái clai; 埋 cmái

# April

M. 四月 ssǔ yüeh 4

S. ", " so nyoeh

C. 英四月 ying sz yüt,

## Arch

M. 枯 門 hsüan mên²

S. 月洞 nyoeh dong

C. 拱 kung

# --- (of bridge)

M. 橋 洞 ch'iao² tung'; 橋 太 ch'iao² k'ung¹

S: (1) jau dong

C. 橋 拱 khú kung

## Arch (memorial)

M. 牌樓 p'ai2-lou

S. ,, ,, ba-leu

C. " " " p'ái claú

# —— (gateway)

M. 藥洞兒 wêng' tung 'rh

S. 門當 mung taung'

C. 門 拱 smún kung

Are. See phrases.

#### Arm

M. 胶臂 ko¹-pei

S. 臂膊 pi<sup>2</sup>-pok

C. 手 'shaú

#### Armed

M. 備帶兵器 pei' tai'

ping 1 ch'i

be<sup>y</sup> ta<sup>y</sup>

ping-chi<sup>2</sup> ,, péi<sup>2</sup> tái<sup>2</sup> C. """"",

#### Armour

M. 甲 chia³; 盔 甲 k'uei¹ chia 3

S. ,, kah

C. " káp, ; (2) k'wai káp,

#### Arms

M. 兵器 ping¹ ch'i; 軍器 chün¹ ch'i4

S. (1) ping-chi<sup>3</sup>

C. (1) ping héi?; (2) kwan héi?

#### Army

- M. 兵 ping¹; 軍 chün¹; 陸 u¹ chün¹
  - S. (1) ping; (2) kyuin
- C. (1) cping; (2) ckwan; (3) luk<sub>2</sub> ckwan

#### ---- corps

- M. T chun¹
  - S., F kyuin doen
  - C. " " "kwan ct'ün

## Arrange

- M. 辦 pan<sup>4</sup>; 擺 pai<sup>3</sup>; 安 排 an<sup>1</sup> p'ai<sup>2</sup>
  - S. (1) ban'; (3) oen-ba
- C. (in order) 排開 p'ai\* 'hoi; (a matter) 辨妥 pán² 't'o

#### Arrest

- M. 拿 na²; 捉 拿 cho¹ na²
- S., nau; ,, ,, tsauh nau
- C. 粒 dái

## Arrive

- M. 到 tao4; 來 到 lai2 tao4
- S., tau'
- C. "tò"; **黎到** glái tò

# Arsenal

- M. 重器局 chün¹ ch'i chü²
- S. ", " " kyuin chi² jok
- C. " " " kwan héi² kuk,

#### Artery

- M. 血管子 hsieh³ kuan³-
  - S. " I hyoeh mak
  - C. " " 管 hüt。 mak, kwún

#### Article

- M. 東西 tung¹-hsi; 物件
- S. 物事 veh z'
- C. "  $mat_2$ ; (2)  $mat_2 kin^{2*}$

# Artillery

- M. 炮 p'ao'
  - S., p'au'
  - C. " p'áú

#### As

- M. 如 ju² ) (see
- C. 即如tsik, cyü phrases)

# Ascent (road)

- M. 上坡兒 shang po'rh
- S. " " 'zaung p'oo
- C. " 去嘅路 shöng hui' ke' lò²

## Ashes

- M. 灰 hui¹; 火 灰 huo³-hui¹
- $S_i$  ,, hwe; ,, choo hwe
- C. " fui; " " 'fo fui

## Ashore

- M. 岸 L an shang
  - S. 松岸上la' ngoen' laung'
- C. 岸 上 ngon² shöng²

## Ashore, go

M. 上岸 shang an an a

S. ,, ,, 'zaung ngoen'

C. " " shöng ngon<sup>2</sup>

#### Asia

M. 亞洲 ya¹chou¹; 亞西亞 ya¹-hsi-ya¹

S. (1) ya tseu

C. (1) á' chaú; (2) á' sai á'

# Ask (enquire)

M. 間 wên4; 打聽 ta3-t'ing

S. ,, mung<sup>3</sup>; ,, ,, <sup>c</sup>tang-t'ing<sup>3</sup>

C. " man<sup>2</sup>

# ---- (beg)

M. 求 ch'iu²

S. " jeu

C. ,, ck'aú

#### Ass

M. Li lü²

S. " 子 li-'ts

C. " clui

## Assault

M. 打 ta3; 攻擊 kung¹ chi¹

S. " 'tang; 攻打 kong-'tang

C. " 'tá

## Astray

M. 走錯了 tsou³ ts'o' lo

S. " tseu ts'o

C. 失路 shat, lò²; 蕩失 tong² shat,

#### At

M. 在 tsai'; 於 yü² (see

phrases)
S. ,, 'dze; the leh-la'

C. "tsoi<sup>2</sup>; 阵系 hai

#### At least

M. 至少 chih¹ shao³

S. " " ts<sup>o c</sup>sau

C. " " chí síú

#### At most

M. 至 多 chih4 to1

S. " , ts<sup>3</sup>-too

C. ,, ,, chi' to

#### At once

M. 立刻 li'-k'o'

S. " " lih-k'uh

C. III " tsik, hak,

## Attach

M. 聯合 lien2 ho2

S. 連 櫳 lien-flong

C. 相連 söng elín

# ---- (stick)

M. 貼 t'ieh¹

S. ,, t'ih

C. "t'íp。; 黏窝 ch'í

#### Attack

M. 攻打 kung¹ ta³

S. " " kong-ctang

C. " " kung tá; tá

## Attempt, make an

M. at - at shih i shih i

S. " " 回看 s' ih we

C. " " shi yat, shi

# Attend (person)

M. 伏侍 fu²- shih; 伺候 tz'ŭ 4-hou

S. 服 侍 vok-z

C. " " fuk<sub>2</sub> shi<sup>2</sup>; 服 事 fuk, sz2

# ---- (care)

M. 理 li³; 用心 yung⁴ hsin¹ S. ,, 'li; ,, ,, yong'-sing

C. " 9éi; 打理 tá 9éi

# August

M. 八月 pa¹ yüeh⁴

S., " pah nyoeh

C. 英八月 ying pát。yüts

## Austria

M. 奥 國 ao4 kuo

S. " " ao kok

C. ,, ,,  $\delta$  kwok<sub>o</sub>

## Autumn

M. 秋 ch'iu¹; 秋 天 ch'iu¹ t'ien1

S. (1) ts'ieu; (2) ts'ieu t'ien

C. (1) cts'aú; (2) cts'aú ct'ín

#### Avenge

M. 報仇 pao' ch'ou²

S. " " pau'-dzeu

C. " " pò ch'aú

#### Avoid

M. 躲避 to³ pi⁴; 免 mien³

S. " " 'too-bi'; " **III** 'mien t'eh

C、 避 péi<sup>2</sup>; 避 住 péi<sup>2</sup> chü<sup>2</sup>

#### Awake

M. 醒着 hsing<sup>3</sup> cho

S. " " sing dzak

C., 'sengt

## Away

Go ----

M. 去罷 ch'ü' pa

S. ", ", chi<sup>3</sup>-cba

C. " " 烙 hui³ pá² lok。

## Gone -

M. 去了 ch'ü' lo

S. " 哉 chi'-tse

C. " III hui?\* cho

## Awful

M. 利害 li hai; 可怕的 k'o3 p'a4 ti

S. 可怕个 k'au p'o' kuh

C. " B ho wai"

## Axe

M. 斧子 fu³-tzŭ

S. " 頭 'foo-deu C. " "fú ¿t'aú\*

#### Axle

- M. (1) 軸子 chou²-tzŭ;
  - (2) 車 軸 ch'ê tchou²
  - S. (1) jok-cts
- C. (2) ch'e chuk2\*

#### Back

- M. 背 pei
  - S. ,, pe
- C. " púi<sup>3</sup>

#### Come ----

- M. 回 來 hui² lai
  - S. ,, ,, we le
- C. M B cfán clai

# G----

- M. 回去 hui² ch'ü ⁴
- S. " " we chi<sup>3</sup>
- C. My "fán hui"

## ---- door

- M. 後門 hou' mên²
  - S. " " "eu-mung
  - C. " " haú² smún

### Bacon

- M. 薰猪肉 hsün¹ chu¹ jou⁴
- S. ,, ,, ,, hyuin ts-nyok
- C. 烬 " " yín ¿chü yukչ

## Bad

- M. 不好 pu hao3
  - S. 勿 " 'veh 'hau; 休 cheu
- C. 唔 " " m hò

#### Badge

- M. 號 hao'; 號頭兒 hao'
- S. " 'au'
- C. 記號 kéi hòi

# Baggage

- M. 行李 hsing2-li
- S. " " cang-sli
- $C_{\bullet}$ ,, ,, chang fléi

### Bake

- M. 水考 k'ao³; 烘 hung¹; 燒
  - S. (2) hong; (3) sau
- C. 局 kuk2

#### Balance

- M. 餘剰 yü² shêng '; **盈**餘 ying² yü²; 敷餘 fu¹ yü
  - S. 找頭 'tsau-deu; 餘下 yui "au
- C. (1) syü shing2

# ---- (money)

- M. 存数 ts'un² k'uan³
- S. " " dzung-kw'en
- C. 數 尾 shò sméi·

## Bale

- M. 包見 pao¹ 'rh; 疋 p'i²; (vb.) 舀 水 yao³ (or k'uai³) shui³
  - S. 1 pau; (2) pi; (vb.) 'yau 's
- C. " cpáu; (vb.) 瓦水 fứ shui

#### Ball

M. ₹ ch'iu²

S. ,, jeu

C. " ck'aú

#### Ballast

M. 壓載 ya¹ tsai³

S. "船个物事 ah zen kuh meh-z"

C. 責載 chák。 tsoi2\*

#### Balloon

M. 汽球 ch'i¹ ch'iu²; 輕氣 sh'ing¹ ch'iu²

S. (1) chi<sup>3</sup>-jeu

C. (1) héi  ${}^{\circ}_{c}$ k'aú; (2) cheng + héi  ${}^{\circ}_{c}$ k'aú

#### Bamboo

M. 竹子 chu²-tzŭ; 竹竿 chu² kan¹

S. (1) tsok; 竹頭 tsok-deu

C. (1) chuk,

# Bandage

M. (s.) 裏 布 kuo³ pu⁴; (vb.) 裏 kuo³; 纏 chʿan³

S. (s.) 'koo poo'; (vb.) 'koo;

C. (s.) 布 帶 pò tái<sup>3</sup>; (vb.)
(3) chín<sup>2</sup>

# Bang (noise)

M. 中 Phung¹ shêng¹

S. p彭 聲 bang sang

C. 1棒 整 cp'áng sheng t

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#### Bank

--- (slope)

M. 坡 p'o¹; 隄 ti¹

S. " p'00; " tih

C. 斜下嘅地 sts'e há² ke²

---- (river)

M. 河岸 ho² an⁴

S. " " coo ngoen

C. " " cho ngon²; 河 漫 cho opín

---- (money)

M. 銀行 yin² hang²

S. " " nyung-caung

C. " " " engan shong\*

M. 銀票 yin' p'iao'

S. " " nyung-p'iau

C. " agan chí

## Banners

M. 旗 ch'i²

S. " ji

C. "k'éi; 標 píú

# The eight Manchu ——

M. 八旗 pa¹ ch'i²

S. ,, ,, pah ji

C. ", " pát, ck'éi

## Barber

M. 剃頭的ti't'ou'ti

S. " " † t'i'-deu kuh

C. " " 佬 t'ai' ct'aú ¶ò; 煎 髮 佬 'tsín fát<sub>o</sub> ¶ò

## Barley

M. 大麥 tat mait

S. ,, ,, da'-mak

C. ,, ,, tái<sup>2</sup> mak,

# Barracks

M. 兵 營 ping¹ ying²; 營 殷 ying² pʻan

· S. (1) ping yung; (2) yung ben

. C. 兵 房 ¿ping gfong\*

#### Barrel

M. 桶子 t'ung³-tzŭ

S. " dong

C. 琵琶桶 sp'éi sp'á 't'ung

#### Barricade

M. 寒 欄 chai' lan'; 栅 欄 cha4 lan2

S. (2) sah-lah

C. (2) ch'ák, clán

## Base (mil.)

M. 大本管 ta pên ying 2

S. ,, ,, doo' pung yung

C. ,, ,, ,, tái² cpún ying

# \_\_\_\_ (naval)

M. 海 量 管 hai³ chün¹ ying²

S. " " "he kyuin yung C. " " " hoi kwan ying

## Basin

M. 盆 p'ên'

S. ,, 1 bung

C. " cp'ún

## Basket (with handle)

M. 鰶子 lan²-tzŭ

S. ,, lan

C. 答 lap,; 蘆 oléi; 驚 clám\*

#### Bath

M. 洗澡盆 hsi³ tsao³ p'ên²

S. 浴 盆 yok bung

C. 洗身桶 'sai eshan 't'ung

# --- (to bathe)

M. 洗澡 hsi³ tsao³

S. 海 浴 zing -yok

C. 洗身 'sai eshan

#### Battalion

M. 營 ying<sup>2</sup>; 一隊 步 兵 i tui4 pu4 ping1

S. (1) yung; (2) ih de' boo' ping

C. 旅團 flui ct'ün

# Battery (artillery)

M. 炮隊 p'ao' tui'

S. " " p'au' de'

C. " " pʻáú' tui?

## Battle

M. 戰 chan4

S., tsen

C. " chín' taú'

## To fight a ---

M. 打仗ta3 chang4;打戰 ta<sup>s</sup> chan<sup>4</sup>

S. (1) 'tang-tsang'; (2) 'tang-

C. (2) tà chín

#### Battle, to lose a

M. 打 敗 仗 ta³ pai chang t

S. ,, ,, 'tang ba' tsang'

C. " " " ta pái² chöng²

To win a ----

M. 打勝仗 ta<sup>3</sup> shêng<sup>4</sup>

S. ,, ,, chang<sup>4</sup>

C. ,, ,, ,, tá shing

· ,, ,, ,, ta sning chöng?

## Battle-field

M. 戰場 chan the ch'ang 3.

S. " " tsen-dzang

C. " " chín³ ch'öng

### Battle-ship

M. 軍艦 chün¹ hsien⁴; 鐵 甲船 t'ieh³chia³ch'uan²

S. (1) kyuin chien; (2) t'ih kah sen

C. (1) kwan lám²; 戰艦 chín² lám²; (2) t'ít, káp, shün

#### Bay

M. 海港子 hai³ wan¹-tzǔ

S. ,, ,, 'hae-'wan

C. (海) 灣 (hoi) wán; 澳 か

# Bayonet

M. 槍刺 ch'iang¹ tz'ŭ⁴

S. " " ts'iang ts"; 槍頭 刀 ts'iang-deu tau

C. 鎗頭劍(or 刀) ots'öng ct'aŭ kím² (or ctò)

Be (vb.). See phrases.

#### Beach

M. 灘 t'an¹; 海 邊 hai³ pien¹

S. ,, t'an; ,, , he pien

C. (2) hoi pín

# Beacon (light)

M. 燈 杆子 têng¹ kan⁴-tzǔ

S. " " tung koen

, C. ,, ,, ctang ckon

# ---- (smoke)

M. 烟墩 yen¹ tun¹

S. ,, ien tung

C. " " yı́n stun

#### Beans

M. 豆子 tou4-tzŭ

S. ,, ,, deu'-c'ts

C. " taú²\*

# --- (broad beans)

M. 篇 豆 ts'an² tou'

S. " " zen deu"

C. 豆角 taú² kok。

## ---- (French beans)

M. 扁豆 pien³ tou⁴

S. " " 'pien deu'

C.  $\red{B}$  " pín taú<sup>2</sup>\*

## Bear (vb.)

M. 忍 jên s; 耐 nai 4

S. " 'nyung; 忍耐 'nyung ne'

C. " 'yan; 抵(得)'tai(tak,)

#### Bear on the shoulders

- M. 挑 t'iao1; 担 tan1
  - S. 掮 jien
- C. 托 t'ok。

### ---- on the head

- M. **載** tai⁴
- S. 頂 'ting
- C. 托 t'ok。; 頂 'ting

#### Hard to ----

- M. 難 受 nan²-shou¹
- S. " " nan czeu
- C. " 抵 得 住 ¿nán 'tai tak, chü<sup>2</sup>

## To ---- hardship

- M. 受難 shou' nan2
- S. " " 'zeu nan
- C. ", " shaú² ¿nán

## Unable to ----

- M. 担當不住 tan' tang'
  pu chu';忍不住 jên's
  pu chu'
  - S. 担當勿起 tan-taung 'veh 'chi
  - C. 唔抵得住 cm 'tai tak,

# \_\_\_ in mind

- M. 留在心上 liu² tsai
- S. 留在心裡 lieu dze sing li
- C. 記在心 kéi<sup>2</sup> tsoi<sup>2</sup> esam

# Bear (animal)

- M. 能 hsiung 1
- S. " yong
- C. " (人) chung (cyan\*)

#### Beard

- M. 鬍子 hu²-tzǔ
- S. 鬐 soo
  - C. " sò

#### Beat

- M. 打 ta³
  - S., 'tang
- C ,, 'tá

#### Beautiful

- M. 好看 hao' k'an'
- S. " " 'hau k'oen'; pe
- C. 好睇 thò t'ai

## Because

- M. 因爲 yin¹-wei
  - S. " " iung we
- C. " " " yan wái²

## Become

- M. 成 ch'êng²
  - S., dzung
  - C. ,, shing

#### Bed

- M. 狀 ch'uang²
- S., zaung
  - C. "ch'ong

## Bed (stove-bed)

M. 炕 k'ang t

S. ,, k'ong

C. " th hong ch'ong

#### Bedroom

M. 睡覺的屋子 shui' chiao'ti wu'-tzŭ; 卧房 wo'fang'

S. (2) ngoo' vaung

C. I訓 房 fan cfong\*

#### Beef

M. 牛肉 niu² jou

S. " " nyeu nyok

C. " " " ngaú yuk

#### Beer

M. 大麥酒 ta mai chiu; 皮酒 pi² chiu

S. (1) da'-mak 'tsieu; (2) bi-

C. (2) pe tsaú

# Before (time and place)

M. 前 ch'ien2; 先 hsien1

S. (1) zien; (2) sien

C. (1) cts'in; (time) # sin

#### As -----

M. 照 舊 chao' chiu'

S. " 🎁 tsau' dzang

C. "舊 chíú kaú²

---- long

S. 勿 人 'veh 'kyeu

C. 有耐 smò noi2\*

#### Beforehand

M. 預先 yü' hsien¹

S. " " yui' sien

C. ,, , yü<sup>2</sup> sín

#### Begin

M. 動手 tung' shou'; 起頭 ch'i' i'ou'

S. (2) chi deu

C. 開手 choi 'shau; (2) 'héi

#### - speaking

M. 開口 k'ai¹ k'ou³

S. " " k'e k'eu

C. " " **ඉ ä** choi haú

# ----work

M. 開工 k'ai¹ kung¹

S. 動 " dong kong

C. III ,, choi kung

## Beginning

M. 起頭兒 ch'is t'ou' 'rh

S. " " chi deu; 頭 deu

C. 始初 'ch'í och'o

## Behind

M. 後頭 hou'-t'ou;後面 hou' mien'

S. (1) "eu deu; (2) "eu mien

C. 後便 haú² pín²

## Belgium

M. 比 國 pi³ kuo

S. ,, ,, cpi kok

C. " " péi kwoko

#### Believe

M. 信 hsin'; 相信 hsiang¹

S. (1) sing<sup>3</sup>; (2) siang sing<sup>3</sup>

C. (r) sun

#### Bell

M. 鐘 chung<sup>1</sup>; **鈴 鐺** ling<sup>2</sup>
tang

S. (1) tsong; (2) ling

C. (1) chung; (a small handbell) 给什点ling 'tsai

#### ---- tower

M. 鐘樓 chung¹ lou²

S. ,, ,, tsong leu

C. ", " " chung claú\*

## Belong

M. 屬 shu³

S. .. zok

C. ,, shuk<sub>2</sub>

#### Below

M. 下 hsia4; 底下 ti3 hsia

S. " "au; ", " ti "au

C. "底há² tai (or ctai)

#### Belt

M. 带 子 tai4-tzŭ

S. " " ta<sup>s c</sup>ts

C. " tái?

# Belt, sword

M. 刀帶 tao¹ tai⁴

S. " " tau ta"

C. 劍 " kím' tái'

#### Bench

M. 板凳 pan³ têng

S. " " cpan tung"

C. 登 tang

#### Bend

M. 灣曲 wan¹ ch'ü¹; (river) 灣 wan¹; (vb.) 彎 過

來 wan¹ kuo lai

S. (1) 'wan chok; (2) 'wan; (vb.) (3) 'wan koo' le

# To — the body

M. 屈身 ch'ü¹ shên¹

S. # ,, chok sung

C. 屈 " wat, shan

## Beneath

M. 底下ti³-hsia;在下邊
tsai⁴ hsia⁴ pien

S. (1) 'ti 'au; (2) 'dze 'au pien

C. (1) ctai há2

## Benefit

M. 益 處 i' ch'u; 利 li'

C. (1) yik, (ch'ü')

#### Berry

M. 子兒 tzǔ3 'rh

S. 仔仔 ts ts

C. 小菓 'síú 'kwo; 珠菓

# Berth (ship)

M. 泊 所 po' so'; 泊船 的地方 po' ch'uan'ti ti'-fang

S. 停船个地方ding sen kuh di<sup>2</sup>-faung

C. 泊船之地 pok<sub>2</sub> eshün echi téi<sup>2</sup>

# --- (employment)

M. 事業 shih' yeh'

S. ,, ,, z' nyih

C. ,, ,, sz<sup>2</sup> yíp<sub>o</sub>

#### Beside

M. 旁邊 p'ang² pien¹; 在 旁 tsai¹ p'ang²

S. (1) baung pien; (2) dze baung

C. (則 溢 chak, cpín

## Besides

M. 另外 ling' wai'

S. " " ling nga

C. " "  $\lim_{n \to \infty} ngoi^2$ 

## —— this

M. 除此還有 ch'u² tz'ŭ³
hai² yu³

S. " " » dzu cts" i nga"

C. 除此之外 ch'ü 'ts'z

#### Besiege

M. 攻圍 kung¹ wei²

S. 圍 困 we kw'ung?

C. 攻 圍 kung wai

#### Best

M. 最好 tsui hao'; 頂好

S. (1) tsoe' hau; (2) 'ting hau

C. 至好 chi hò; (2) ting

# --- quality

M. 第一品 ti<sup>4</sup> i<sup>1</sup> p<sup>'</sup>in<sup>3</sup>

S. 頭品 deu 'p'ing

C. 上上等 (質) shöng² shöng² (chat,)

# Betray (secret)

M. 洩漏 hsieh lou f

S. " " sih leu"

C. " " sít。 laú²; **敗 露** pái² lò²

## —— (treachery)

M. 欺陷 ch'i hsien'; 失信

S. (2) seh sing<sup>3</sup>

C. (1) chéi hám²; (2) shut, sun'

#### Better

M. 更好 kêng¹ hao³

S. 好一類 hau ih 'ngan

C. 更好 kang<sup>3</sup> shò

#### Better, a little

M. 好些 hao' hsieh'

S. " hau tien

C. " I的 hò 。ti

#### --- than that

M. 比那個强 pi³ na⁴-ko ch'iang²

S. 比伊个好 'pi i-kuh

C. 重好過個的 chung² shò kwo' ko' sti

#### Between

M. 中間 chung¹ chien¹

S.,, ,, tsong kan

C. ", " chung okán

## Beverage

M. 喝的 ho¹ ti

S. " A k'oeh kuh

C. 所 飲 之 物 'sho 'yam chí mat2

#### Beware

M. 戒 chieh'; 謹 慎 chin's shên'; 隄 防 ti' fang

S. (2) 'kyung zung'; 留神 lieu zung; 小心 'siau sing

C. 提防 st'ai sfong

## Beware of the dog

S. 留 " " lieu sing keu

C. 提防惡狗 et'ai efong

## Beyond

M. 外頭 wai '-t'ou;以外

S. (1) nga' deu

C. 之外 chí ngoi²; 在外

# --- the frontier

M. 🌦 外 pien¹ wai⁴

S. " " pien' nga'

C. 口外 haú ngoi<sup>2</sup>; 口岸之外 haú ngoi<sup>2</sup> chí ngoi<sup>2</sup>

## --- the time

M. 過了時候 kuo' lo shih²-hou

S. " 時 koo'z

C. " " 候 kwo $^3$  shí haú $^2$ 

## Bicycle

M. 脚踏車 chiao³ t'a¹ ch'ê¹

S. ,, ,, kyak dah t'so

C. " 車 kök。 och'e; 單 車 otán och'e

## Big

M. 大 ta'

S. " doo

C. " tái²

### Bigger

- M. 大一點兒 ta' i tie(n)<sup>3</sup>
  'rh; 更大 kêng¹ ta'
  - S. 大一顏 doo' ih 'ngan
  - C. (2) kang' tái²; (a little) 大 作为 tái² oti

## Biggest

- M. 最大 tsui ta t; 頂大 的 ting ta ti
  - S. 頂大 'ting doo'; 頂大 个'ting doo' kuh
  - C. 至大 chr tái²

#### Bill

- M. 脹 chang'
- S., tsang
- C. 單 otán

# ---- of exchange

- M. 滙票 hui' p'iao'
  - S. ,, ,, we' p'iau'
- C. " Wui² otán

# --- of lading

- M. 載貨單 tsai³ huo⁴ tan¹
- S. ,, ,, tse hoo tan
- C. 攬載紙 flám tsoi? chi

## Billet

- M. 下處 hsia ch'u'; 歇宿 こ所 hsieh su' chih so'
  - S. (1) "au ts'u"
- C. 微發宿舍 cméi fát。 suk, she

#### Bind

- M. 綁起來 pang<sup>s</sup> ch'i lai; 拇 k'un<sup>s</sup>
- S. (1) paung chi le; (2) kwung
- C. 綿 'pong; (as straw, &c.) 札埋 chát<sub>o é</sub>mái

#### ---- the head

- M. 包頭 pao¹ t'ou²
  - S. " " pau deu
  - C. " " "páú ct'aú

#### Bird

- M. 鳥兒 niao³ 'rh
  - S. Tiau
  - C. 雀 tsök。; 雀鳥 tsök。 sníú

#### Bit. A ----

- M. 一塊 i¹ k'uai⁴; 點 兒 i¹ t'ie(n)³ 'rh

  - C. 一塊 yat, fái<sup>2</sup>; 一p的 yat, otí; p的咁多。tí kom<sup>2</sup> oto

# ---- (horse's)

- M. 嚼子 chiao²-tzŭ
  - S. " ziah ts
  - C. 馬口針 má haú ck'ím

#### Bite

- M. II yao³
- S., 'ngau
- C. " ingáú

#### Bitter

M. 苦 k'u³

S. " 'k'oo

C. " 'fú

#### Black

M. 

♣ hei¹

S. ,, huh

C. ,, hak,

#### Blacksmith .

M. 鐵匠 t'ieh' chiang

S. " " t'ih ziang"

C. 打鐵佬 tá t'ít。9d

# Blame (vb.)

M. 怪 kuai<sup>4</sup>; 說 不 好 shuo<sup>1</sup> pu hao<sup>3</sup>; 責 備 tsê<sup>2</sup> pei<sup>4</sup>

S. (1) kwa<sup>3</sup>; (3) tsuh be<sup>3</sup>

C. 責成 chák。 shing

To — without cause

M. 無故責罵 wu²ku⁴tsê²
ma⁴

S. 無緣故責備人m yoen-koo' tsuh be' nyung

C. 無 故 責 人 cmò kwú² chák, cyan

#### Blank

S., k'ong

C. " Hang pák

#### Blank forms

M. 空白樣式 k'ung¹ pai² yang⁴ shih⁴

S. " " " k'ong bak yang suh

C. 格式紙 kák。 shik, chí

# ---- cartridge

M. 無彈子的火藥包 wu² tan⁴-tzǔ ti huo³-yao⁴ pao¹

S. 沒彈子个火藥包 m tan 'ts kuh 'hoo yak pau

C. 無彈子火藥包 cmò tán² 'tsz 'fo yök¸ cpáú

#### Blanket

M. 氈子 chan¹-tzǔ

S. 絨毯 nyong t'an

#### Blaze

M. 火光 huo<sup>3</sup> kuang<sup>1</sup>;火苗 兒 huo<sup>3</sup> miao<sup>2</sup> 'rh; (vb.) 發 炎 fa<sup>1</sup> yen<sup>2</sup>

S. (1) 'hoo kwaung; (vb.) 放 光 faung' kwaung

C. (1) 'fo kwong; (vb.) (3) fáto

#### Bleed

M. 流 fill liu² hsieh³

S. " " lieu hyoeh

C. " " slaú hüt,

#### Blind

- M. 眼瞎了 yen³ hsia¹-lo
- S. 瞎眼 hah 'ngan
- C. 盲 cmáng; 盲眼 cmáng

## A --- person

- M. 瞎子 hsia¹-tzŭ
- S. ,, ,, hah 'ts
- C. 盲眼 嘅 máng ingan ke'

# —— (bamboo)

- M. 簾子 lien²-tzǔ
  - S. " " lien cts
- C. 竹簾 chuk, clím\*

#### Blister

- M. 水泡 shui³ p'ao'
  - S. " " 's p'au'
- C. " " shui p'áú

# Block (of wood)

M. — 塊 木 頭 i¹ k'uai⁴

mu4-t'ou " ih kw'e

- mok-deu; 木 塊 mok kw'e'
- C. 木頭 muky ct'aú

# To --- up a road

- M. 檔道兒 tang' tao' 'rh
  - S. 塞住路 suh dzu loo'
  - C. 塞路口 sak, lò² haú

#### Blockade

- M. 對禁 fêng¹ chin⁴
- S.,,,, fong kyung
- C. ", ", fung kam<sup>3</sup>

# To --- a seaport

- M. 封 開 海口 fêng¹ pi⁴ hai3-k'ou3
- S. " " " " fong pi' "he-'k'eu; 對 港 fong <sup>c</sup>kaung
- C. 封海口 fung hoi haú

#### To raise the ----

- M. 開對 k'ai¹ fêng¹

  - S. ,, ,, k'e fong
    C. ,, ,, choi fung

#### To run the ---

- M. 間 卦 ch'uang³ fêng¹
- S. " " ts'aung fong
- C. " " ch'ong fung

## Blood

- M. III hsieh3
  - S., hyoeh
- $C_{\bullet}$  ,, hüt<sub>o</sub>

# Flesh and ----

- M. 骨肉 ku³ jou⁴
- S. ", " kweh nyok
- C. ,, ,, kwat, yuk2

# Blow (sb.)

- M. 打 ta3
- S. " ctang
- C. " 'tá

# Blow, to kill by a

M. 打 硕 ta³ ssŭ³

S. " 殺 tang sah

C. " To ta sz

---- (vb.)

M. pc ch'ui¹; (wind) pe kua¹

S. " ts'

C. "ch'ui

To --- out

M. 吹滅 ch'ui¹ mieh⁴

S. " 陰 ts' siung

C. " 熄 ch'ui sik,

To — a trumpet

M. 吹喇叭 ch'ui¹ la³-pa

S. ,, ,, ts' la-pa

C. "號筒,ch'ui ho² ¿t'ung

To --- up

M. **蠸 壤** hung¹ huai⁴

S. " " hong wa

C. 爆發 páú fát。

Blue

M. 藍 lan²

S. \_\_, lan

C. " clám; (of the sky) 青 cts'ing

Blunt

M. 🖦 tun⁴

S., dung

C. 唔 利 gm léi²

#### Board

M. 板子 pan³-tzŭ; 木板

S. (1) 'pan; (2) mok 'pan

C. (1) 'pán; (2) muk, 'pán

#### Boat

M. 船 ch'uan²; 三板 san¹pan³

S. (1) zen; (2) san cpan

C. (1) shün; **AE** t'eng†; (2) sám 'pán

Ferry ----

M. 渡船 tu th' ch'uan2

S. 擺渡船 'pa doo' zen

C. 橫水渡 swáng shuí tò2\*

Gun ---- ,

M. 小兵船 hsiao³ ping¹-ch'uan²

S. " " "siau ping zen

C. 砲 艦 p'áú' lám²

Pilot ----

M. 領江船 ling<sup>3</sup> chiang<sup>1</sup> ch'uan<sup>2</sup>; 引水艇 yin<sup>3</sup> shui<sup>3</sup> t'ing<sup>3</sup>

S. (1) 'ling kaung zen

C. 带水船 tái<sup>9</sup> 'shui cshün

To travel by ——

M. 坐船 tso' ch'uan2

S. " " czoo zen

C. " " fts'o† sshün; 搭 船 táp<sub>o</sub> sshün

#### Boatmen

- M. 水手 shui³ shou³; (crew)
  船家 ch'uan² chia¹
  - S. (head) 老大 'lau' da'; (ordinary) 夥計 'hoo kyi'
- C. 艇家 't'eng to ká

## Body

- M. 身子 shên¹-tzǔ; 身體
  - S. (2) sung 't'i
  - C. (1) shan 'tsz; (2) shan 't'ai

#### A --- of troops

- M. 一支兵 i¹ chih¹ ping¹
  - S. ,, ,, ih ts ping
- C. " ja, yat, tui² ping

#### - guard

- M. 護身兵 hu⁴ shên¹ ping¹
- S. 侍衛 z'we';親兵 ts'ing ping
- C. 護身兵 wú² shan ping

# Boil (ulcer)

- M. 瘡 ch'uang¹
  - S., ts'aung
- C., ch'ong

# ---- (vb.)

- M. 者 chu³
  - S. 燒 sau
- C. 恰 sháp₂; (1) chü; 煲 cpò

#### Has the water boiled?

- M. 水開了沒有 shui³ k'ai¹ lo mei² yu
- S. 水阿曾開哉's a zung k'e tse
- C. 水滾未呀 'shui 'kwan

#### To --- rice

- M. 煮飯 chu³ fan⁴
- S. 燒 " sau van'
- C. 煮 " 'chü fán²

#### To ---- soup

- M. 敖 湯 ao¹ t'ang¹
  - S. " " au t'aung
- C. 保 湯 ,pò ,t'ong

#### Boiler

- M. 氣 鍋 ch'i kuo'
  - S. 鑊子 wauh-ts; 罐頭
- C. 鍋 wokz; 爐 clò

## Bomb

- S. " " tsoʻ dan'
- C. ,, ,, chá' tán²\*

## Bombard (city)

- S. 放砲響城 faung' p'au' hong dzung
- C. 大炮攻城 tái² cp'áú ckung csheng t

#### Bone

M. 骨頭 ku²-t'ou

S. ,, ,, kweh deu

C., kwat,

## Back ----

M. 脊梁骨 chi³-liang ku³

S. 背脊骨 pe tsih kweh

C. 腰骨 yíú kwat,

#### Collar ----

M. 琵琶骨 p'i²-p'a ku³

S. 鎖住 " soo dzu kweh

C. " 匙 " so shí kwat,

# Thigh ----

M. 大腿骨 ta⁴ t'ui³ ku³

S. " " doo' 't'e kweh

C. " " " tái² 't'ui kwat,

## Book

· M. 書 shu¹

S. " su

C. "shü

# Memorandum —

M. 簿子 pu '-tzǔ

S. ,, ,, cboo cts

C. 記 簿 kéi pò2\*

## Account ---

M. 賬 簿子 chang pu t-tzŭ

S. " " tsang boo

C. 數 " shò² pò²\*

# Book, to read a

M. 看書 k'an' shu'

S. " " k'oen' su; 念書 nyan' su

C. 膀書 't'ai ˌshü; 讀書
tukɔ ˌshü

#### Boots

M. 靴子 hsüeh¹-tzŭ

S. " hyoo

C. (real, not ankle-high only)

hö; (ordinary are called shoes)

## To put on ----

M. 穿靴 ch'uan¹ hsüeh¹

S. 着 " tsak hyoo

C. ", ", chök, chö

### To take off ----

M. 脫靴 t'o¹ hsüeh¹

S. " " t'oeh hyoo

C. " " "üt hö

#### Bootlace

M. 靴繩兒 hsüeh¹ shêng²
'rh; 靴帶子 hsüeh¹
tai⁴-tzǔ

S. 靴帶 hyoo ta'

C. # 帶 chái tái?

#### Born

M. 生 shêng¹

S., sang

C., sháng

#### Borrow

M. 借 chieh

S. " tsia<sup>3</sup>

C. ,, tse<sup>3</sup>

#### Both

M. 兩個 liang³ ko¹

S. " A liang kuh

C. " Gong ko

# — of you

M. 你們倆 ni³-mên lia³

S. 挪 兩 个 na' 'liang kuh

C. 你 兩 個 fnéí flöng ko'

#### Bottle

M. 并瓦子 p'ing²-tzŭ

S., bing

C. tsun

## Bottom

M. 底 ti³; 底下 ti³ hsia

S. " 'ti; " " 'ti 'au

C. ,, 'tai; ,, ,, 'tai há<sup>2</sup>

## Sank to the ----

M. 沉到底下 ch'ên² tao⁴ ti³ hsia

S. " " " 裡 dzung tau"

C. " " " ( ) ch'am tò tai (há²)

#### Boundary

M. 疆界 chiang¹ chieh⁴; 邊pien¹ chieh⁴

S. (1) kyang ka'; (2) pien ka'

C. (1) köng kái<sup>2</sup>; 境界 <sup>k</sup>king kái<sup>2</sup>

# Beyond the ----

M. 🌦 外 pien¹ wai⁴

S. " " pien nga"

C. 境界外 'king kái' ngoi<sup>2</sup>

#### Bow

M. (weapon) 弓 kung¹; (ship)
船 頭 ch'uan²-t'ou²;
(vb.) 打 躬 ta¹ kung¹;
作程 tso⁴ i¹

S. (1) kong; (2) zen deu; (3) tang kong; (4) tsauh ih

C. (1) ckung; (2) cshun ct'aú; (4) tsok, yap,

## Bowels

M. 腸子 ch'ang²-tzǔ

S. 肚腸 'doo dzang

C. 腸 ch'öng

## Bowl

M. The wan3

S. " "wen

C. " wún

## Box

M. 箱子 hsiang¹-tzǔ

S. " " siang ts

C. "söng

## Box, small

- M. 盒子 ho²-tzǔ
- S. 匣子 'ah 'ts
- C. 盒 (仔) hop<sub>2</sub> ('tsai); 小 箱 'siú esöng

## To ----

- M. 打拳頭 ta3 ch'üan2-t'ou
  - S. ,, ,, ctang joen deu
- C. 拳打 ck'iin tá

#### Boy

- M. 孩子 hai²-tzŭ
  - S. 小 写 'siau noen
  - C. 男仔 enám 'tsai

#### School ----

- M. 學生 hsüeh² shêng¹
- S, ,, can sang
- C. ", " hok<sub>2 c</sub>sháng

# ---- (servant)

- M. 跟班的 kên¹-pan¹-ti
- S. 細者 si<sup>2</sup>-tse
- C. 事 仔 sz² 'tsai

# Braces

- M. 带子 tai '-tzǔ
- S. " " ta' 'ts; 攀 带 p'an' ta'
- C. 過 膊 褲 帶 kwo' pok。
  fú' tái'

#### Brackish

- M. 鹹味的 hsien² wei⁴ ti
- S. " " 道 'an mi' dau'
- C. 水鹹味 'shui chám méi²

#### Brains

- M. 腦子 nao³-tzŭ
  - S. " " 'nau 'ts
- C. " # snò tsöng

#### Bran

- M. 数子 fu¹-tzŭ
- S. " 皮 foo bi
- C. 麥糠 mak chong

## Brandy

- M. 布蘭的酒 pu-lan-ti
  - S. ,, ,, ,, poo<sup>3</sup>-landi <sup>c</sup>tsieu
- C. 罷欄地酒 pá² lán² téi² 'tsaú

## Brass

- M. 黄 鲖 huang² t'ung²
- S. " waung dong
  - C. ,, ,, wong st'ung

## Brave

- M. 勇 yung³; 大贈子 ta⁴
- S. (1) fiong; 膽大 ftan doo'
  - C. (1)  $^{c}$ yung

#### To brave death

S. " " mau"si

C. ,, ,,  $m\delta^2$  sz

# Brazier (man)

M. 銅匠 t'ung' chiang'

S. ", " dong ziang<sup>3</sup>

#### Charcoal ----

M. 炭爐 t'an t lu²

S. "盆t'an' bung

C. " 半 t'án' 'taú

# Bread (foreign)

M. 麵句 mien 4-pao1

S. .,, " mien' pau

C. " " mín² "páú
 — (native)

M. 饅頭 man2-t'ou

S. " " men deu

C. nín² ct'aú

## Break

M. 破 p'o'; 斷 tuan'; 折

S. (1) p'oo'; (2) 'doen; 打破 'tang p'oo'

C. 打爛 'tá lán²

## To --- an oath

M. 背誓 pei shih

S. " " pe' z'

C. " " púi shai²

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## To break open

M. 打開 ta³ k'ai¹

S. " "tang k'e

C. " " 'tá choi; 打 爛 'tá lán²

# To — the ranks

M. 破陣 p'o' chên'

S. " " p'oo' dzung

C. " " p'o' chan'

## To — to pieces

M. 打碎 ta<sup>3</sup> sui<sup>4</sup>

S. ,, ,, ctang se

C. " " tá sui"

#### Breakfast

M. 早飯 tsao3 fan4

S. " 'tsau van'

C. """tsò fán²; 早餐 "tsò ts'án\*

## Breath

M. 氣 ch'i'; 口氣 k'ou³-ch'i'

S. " chi"; " " 'k'eu chi"

C. "héi"; " " 'haú héi"

## Breathe

M. 出 氣 ch'u¹ ch'i⁴

S. 呼吸 hoo hyih; 透氣

# Breech (gun)

M. 後膛 hou' t'ang2

S. " "eu daung

C. ", " haú²  $\underline{c}$ t'ong

#### Breeze

M. 風 fêng¹

S., fong

C. " fung

#### A favourable -

M. 順風 shun' fêng¹

S. " " zung fong

C. ,, ,, shun<sup>2</sup> fung

#### Brick

M. 磚頭 chuan¹-t'ou

S. " " tsen deu

C. "chün

#### **Bridge**

M. 橋 ch'iao²

S. ,, jau

C. " k'íú

#### A floating ---

M. 浮橋 fu² ch'iao²

S. ,, ,, veu jau

C. " " " faú k'íú

# A suspension ----

M. 挂橋 kua ch'iao²

S. " " kwo jau

C. " " kwáżk'íú

#### Bridle

M. 嚼子 chiao²-tzŭ

S. " ziak ts

C. 鞰 köng

## Brigade

M. 瞬隊 lien² tui⁴

S. " " lien de

C. 鎮標 chan' cpíú

#### Brigadier-general

M. 協都統 hsieh-tu¹-t'ung³; 陸單少將 lu⁴ chün shao⁴ chiang¹; 鎮 台 chên⁴-t'ai

S. (1) hyih tok 't'ong; (2) lok kyuin 'sau tsiang'

C. (2) luk<sub>2</sub> ckwan cshíú ctsöng; (3) chan<sup>3</sup> ct'oi

#### **Brigands**

M. 賊匪 tsei² fei³; 强盗

S. (1) zuh fi; (2) jang dau

C. (1) ts'ak。 'féi; **监 賊** tò² ts'ák<u>s</u>\*

## Bright

M. 亮 liang<sup>4</sup>; 光 明 kuang<sup>1</sup>
ming<sup>2</sup>; 光 亮 kuang<sup>1</sup>

S. 明 ming; (2) kwaung ming; 明克 ming liang<sup>2</sup>

C. kwong; (2) kwong ming

## Bring

M. 拿...來 na² lai²; 帶來 taiʻlai²

S. (1) nau le; (2) ta' le

C. 梅 .ning; 拈 .ním;帶 tái?

# ---- the book here

M. 拿書來 na² shu¹ lai²

S. " " " nau su le

C. **梅 個 部 書 嚟** ening 'ko pò² eshü elai

#### Bring back

M. 拿回來 na² hui² lai²

S. " " nau we le

C. 梅翻像 ening efán elai

---- away

M. 带去 tai tch'ü t

S. " " ta' chi'

C. " " tái hui

#### Broad

M. 實 k'uan¹

S. 濶 kw'eh

C. **渴** fút。

Five feet ----

M. 五 尺 寬 wu³ ch'ih³ k'uan¹

S. " " 潤 'ng ts'ak kw'eh

C. " " " Pag ch'ek。fút。

The river is very ----

M. 河狼實 ho² hên³ k'uan¹

S. "非常濶 'oo fi dzang kw'eh

C. "好闊 sho shò sút。

## Broken

M. 破了 p'o' lo

S. 斷 哉 'doen tse

C. 爛 阻 lán² 'cho

---- asunder

M. 折斷了 chê² tuan ' lo

S. " " " ts'ak 'doen liau

C. ", ", chít<sub>o</sub> ct'ün

#### Brother

M. 弟兄ti' hsiung

S. " " di hyong

C. 兄弟 ching tai<sup>2</sup> (also means cousin and clansman)

#### Elder —

M. 哥哥 ko¹ ko

S. 🧖 ,, ak koo

C. 大佬 tái² 9ò

#### Younger ----

M. 兄弟 hsiung¹ ti

S. "" hyong-'di; 弟弟

C. 細佬 sai 9ò

#### Brown

M. 棕色 tsung¹ sê⁴; 土色

S. (1) tsong suh

C. (1) stsung shik,

## Bruise

M. 青血 跡 ch'ing¹ hsie h³

S. 傷痕 saung 'ung

C. 疾傷 yü² shöng

## Brush

M. 刷子 shua¹-tzŭ

S. ,, seh

C. 擦 ts'át。

#### To brush boots

M. 刷靴子 shua¹ hsüeh¹-

tzi

S. " " seh hyoo

C. 擦鞋 (or if top boots 靴) ts'áto chai (or chö)

#### Bucket

M. 桶子 t'ung³-tzŭ

S. 水桶 's 'dong

C. ,, ,, 'shui 't'ung

#### Buddha

M. 佛爺 fo² yeh

S., veh

C. " fat<sub>2</sub>

#### Buddhism

M. 佛教 fo² chiao¹

S. " weh kyau"

C. " " fat<sub>2</sub> káú<sup>3</sup>

## Buddhist

# - temple

M. I miao4

S. " miau': 和尚堂 600 zaung' daung

C. " míú<sup>2\*</sup>

# ---- priest

M. 和尚 ho²-shang¹; 僧人 sêng¹ jên²

S. (1) coo zaungo

C. (1)  $_{\varsigma}$ wo shöng<sup>2\*</sup>

\_\_\_\_ nun

M. 足姑 ni²-ku¹

S. " " nyi koo

C. " " " snéi okwú

#### Buffalo

M. 水牛 shui³ niu²

S. " " s nyeu

C. " " shui sngaú

#### Bug

M. A ch'ung²

S., dzong

C. "ch'ung

# ---- (bed-bug)

M. 臭虫 ch'ou' ch'ung

S. " " ts'eu dzong

C. 木 虱 muk2 shat,

# Bugle

M. 號 筒 hao<sup>4</sup> t'ung<sup>3</sup>; 喇

S. (1) 'au' dong; 洋號 yang 'au'

C. 號角 hò² kok。

#### Build

M. 起 ch'i<sup>3</sup>; 蓋 kai<sup>4</sup>; 建造 chien<sup>4</sup> tsao<sup>4</sup>

S. 造 'zau

C. (1) 'héí; 起 造 'héí tsò²; (3) kín' tsò²

# To — a house

M. 蓋 房 子 kai fang 2-tzŭ

S. 浩 " " 'zau vaung 'ts

C. 起間屋 Shéi ckán uk,

#### Bull

M. 公牛 kung¹ niu²

S. 雄 " yong nyeu

C. 牛公 ¿ngaú kung

#### Bullet

M. 彈子 tan '-tzŭ; 槍子 兒 ch'iang' tzŭ' 'rh

S. (1) dan' 'ts

C. (1) tán² ctsz

#### Bullock

M. 騸牛 shan' niu²

S. ", " san nyeu

C. " " shín" engaú

## Buoy

M. 浮椿 fu² chuang¹; 浮標 fu² piao¹

S. (2) veu piau

C. 泡 'p'o

# Life ----

M. 枚 命 圈 chiu¹ ming² ch'üan¹

S. ,, ,, ,, kyeu ming choen

C. " 🚣 " káú sháng

#### Burial

M. 喪事 sang¹ shih⁴

S. " " saung z<sup>3</sup>

C. " " " song sz²; 埋 葬 gmái tsong²

#### Burial rites

M. 喪 浦曹 sang¹ li³

S. " " saung li

C. ,, ,, song flai

#### Burmah

M. 緬甸 mien's tien's

S. " " mien dien

C. ,, ,,  $\frac{c}{m}$ ín tín<sup>2</sup>

#### Burn

M. 燒 shao¹; 燒 傷 shao¹

S. (1) sau; 火傷 hoo saung

C, (1) shíú

## To --- incense

M. 燒香 shao¹ hsiang¹

S. " " sau hyang

C. ", "shíú chöng (or

## Bury

M. 葬埋 tsang mai²

S. 埋葬 ma tsaung'; 落葬 lauh tsaung'

C. 葬埋 tsong cmái

## Bush

M. 小樹 hsiao<sup>3</sup> shu<sup>4</sup>

S. " " 'siau zu'

C. " " 'síú shü²

## Business

M. 事 shih'; 事情 shih'-wu ch'ing; 事務 shih'-wu

S. 事體z't'i;生意sang i'

C. (1) sz²; 事 幹 sz² kon'

## Business, important

- M. 要 緊 的 事 yao¹-chin³
  ti shih¹
- S. " " 事體 iau' kyung
- C. 緊要事 'kan yíú' sz²

# ---- is bad

- M. 事情不好shih4-ch'ing pu' hao3
  - S. " " 勿 " z' dzing veh chau
  - C. 生意好淡 sháng t yr

## An extensive ----

- M. 大牛意 ta' shêng'-i'
- S. " " " doo' sang i'
- C. " " " tái² sháng yi

## To manage ----

- M. 管事 kuan³ shih⁴
- S. ,, 'kwen z'
- C. (辦) 理 事 (pán²) fléi sz²

# Busy

- M.有事 yu³ shih⁴; 忙
  - S. 有事 'yeu z'; (2) maung
  - C. " " syaú sz²

# Are you ---- ?

- M. 忙不忙 mang² pu mang²
- S. "勿" maung veh
- C. 你得閒唔得閒呢 fnéi tak, chán cm tak, chán cni

## Very busy

- M. 忙得很 mang² tê hên s
- S. " ,了勿得 maung tuh liau 'veh tuh
- C. 事幹多sz² kon', to

#### But

- M. 但 tan'; 可 k'o'
  - S. "是dan''z
  - C. " tán²

# \_\_\_\_ I fear

- M. 只怕 chih³ p'a⁴
- S. ,, tsuh p'o
- C. 但我怕tán² fngo p'á'

# Not only . . . — also

- M. 不但...而且 pu<sup>4</sup>tan<sup>4</sup>
  ...erh<sup>2</sup> ch<sup>4</sup>ieh<sup>3</sup>
- S. 勿但…而且 veh dan'
- C. 非獨...而且 féi tuk, ... gyí 'ch'e

## Butcher

- M. 賣肉的 mai' jou' ti; 宰牛的 tsai' niu' ti
- S. 賣肉个 ma' nyok kuh; 殺牛个 sah nyeu kuh
- C. 屠夫 t'ò fú; 賣牛肉 嘅 maf engaú yuk, ke'

## Butter

- M. 黃油 huang² yu²; 奶油 nai³ yu²
  - S. 牛油 nyeu yeu; (2) na yeu
  - C. " " " " "ngaú ¿yaú

¥

#### Button

M. 紐子 niu³-tzŭ

S. " " 'nyeu 'ts; 鈕 頭
'nyeu deu

C. 鈕 Snaú

---- of rank

M. 頂戴 ting 3-tai 4

S. " 子 ting ts

C. " tengt

То ----

M. 扣上鈕子 k'ou'-shang niu's-tzŭ

S. " " " 與 k'eu' zaung' 'nyeu deu

C. " 🔐 k'aú' 'naú

#### Buy

M. 買 mai<sup>3</sup>

S. " 'ma

C. " <sup>c</sup>mái

## Вy

M. 以 i³; 從 ts'ung²; 用 yung⁴; 由 yu²

S. (2) dzong; (3) yong<sup>3</sup>; (4) yeu C. (1) yí; (2) sts'ung; (3) yung<sup>2</sup>;

(4) cyaú; 打 tá

## --- no means

M. 千萬不 ch'ien¹ wan⁴ pu

S. 兼 非 bing' fi; 决 勿 kyoeh 'veh

C. 斷 唔 係 tün' gm hai?

## ---- this method

M. 用這個法子 yung<sup>4</sup> chê<sup>4</sup>-ko fa<sup>2</sup>-tzǔ

S. 用第个法子 yong<sup>9</sup> di<sup>9</sup> kuh fah <sup>c</sup>ts

C. 用此法子 yung² 'ts'z

He has gone ----

M. 他 過 去了 t'a¹ kuo⁴

S. 伊過去哉 yi koo' chi'

C. 佢經過去咯 k'ui king kwo' hui' lok。

--- the river side

M. 在河邊 tsai ho² pien¹

S. " " " dze coo pien

C. ,, ,, tsoi<sup>2</sup> cho cpín

To sell —— the pound

M. 論.斤賣lun' chin' mai'

S. " " lung'kyung ma'

C. 斷磅 "tün² pong² mái²

---- chance

M. 偶 然 ou³-jan²; 可 巧 k'o³ ch'iao³

S.,, ,, cngeu zen

C. " " <sup>c</sup>ngo cyín

One --- one

M. — — i¹ i¹; — 個 — 個 i ko i ko

 $S. - \uparrow - \uparrow$  ih kuh ih kuh

C. The chuk yat,

#### Cabbage

- M. 白菜 pai² ts'ai'
  - S. " bak ts'e
- C. (native) 白菜 pák½ ts'oi'; (foreign) 椰菜 ¿ye ts'oi'

#### Cable

- M. 纜 lan<sup>4</sup>; (telegraph) 海線
- S. (1) lan'; (2) 'he sien'
- C. (1) lám²; 海 着 hoi lám²

#### Cake

- M. 餅 ping<sup>3</sup>; 糕 kao<sup>1</sup>
  - S. " 'ping; " kau
- C. ,, cpengt

#### Calendar

- M. (Chinese) 皇曆 huang² li⁴; (Western) 西曆 hsi¹ li⁴
- S. (Chinese) (1) waung lih; (Western) (2) si lih
- C. (Chinese) 華 暦 cwá lik2; (Western) (2) sai lik3

#### Call

- M. IP chiao4; R han3
- S. " kyau'; " han'
- C. " kíú?

## --- him here

- M. 叫他來 chiao⁴ t'a¹ lai²
- S. " 伊 " kyau' yi le
- C. "佢嚟 kíú k'ui dai

#### Call over names

- M. 點 名 tien³ míng²
  - S. " " tien ming
- C. " " tím meng t

# To — upon (visit)

- M. 拜 pai
- S. " 👱 pa' maung'
- · C. 探 t'ám'

#### What is it called?

- M. 叫甚麽 chiao shê(n)2-
- S. " 隂 kyau' sa'
- C. " Ł Kiú' mat, meng \* †

#### Calm

- M. 安静 an¹ ching; 平安 p'ing² an
- S. (1) oen 'zing; 🏲 🎁 bing 'zing
- C. (1) con tsing<sup>2</sup>; (2) cp'ing con

# Camp

- M. 營盤 ying² p'an; 兵營 ping¹ ying²
- S. (1) yung ben; (2) ping yung
- C. (1) ying p'ún

## To pitch a ----

- M. 答 管 cha¹ ying²
- S. " tsah yung
- C. " " cháp<sub>o s</sub>ying

Can. See Able.

--- it be done?

- M. 可不可 k'o³ pu k'o³; 行不行 hsing² pu hsing²
- S. 行勿行 'ang 'veh 'ang; 可以勿可以 'k'au 'i 'veh 'k'au 'i
- C. 做得晤做得呢 tsò² tak, çm tsò² tak, çni?

It --- be done

M. 可以做 k'o³-i³ tso⁴

S. " " "k'au i tsoo"

C. 做得 tsò² tak,

#### Canal

M. 水道 shuis tao'; 溝 kou'

S. (1) 's dau'; (2) keu

C. 水漏 'shui ,ch'ung

#### - with locks

M. 關河 cha¹ ho²

S. " " zah coo

C. " " cháp<sub>2</sub> cho

## The Grand ----

- M. 運糧河 yün' liang ho'; 漕運河 ts'ao' yün ho'
- S. (1) yuin' liang '00;運河 yuin' '00;千里河 ts'ien li '00
- C. 運河 wan2 cho

#### Candle

M. 鯔 la4; 燭 chu2

S. " 煽 lah tsok

C. (2) chuk,; # láp chuk,

## Light the ----

M. 點 蠟 tien³ la⁴

S. " " 媚 tien lah tsok

C. ,, ,, ,, tím láp<sub>2</sub> chuk,

# ---- stic**k**

M. 蠟 臺 la' t'ai2

S. ", ", lah de

C. , chuk, ct'oi\*

#### Cane

M. 籐子 t'êng²-tzǔ

S., dung

C. ,, ct'ang

#### ----- chair

M. 籐椅子 t'êng² i³-tzǔ

S. " " " dung iui <sup>c</sup>ts

C. ,, ,, ct'ang 'yí

#### Sugar ----

M. 甘蔗 kan¹-chê

S. " " ken tso"

C. 蔗 che'

## Cangue

M. 枷 chia¹

S. " ka

C. "ká

# Cangue, wear the

- M. 打 枷 k'ang² chia¹; 枷 k'ang² chia¹ hao⁴
  - S. 带枷ta'ka
  - C. 擔枷 ctám cká

#### Cannon

- M. 炮 p'ao'
  - S. " p'au'
  - C. " p'áú'

# ---- ball

- M. 炮子兒 p'ao' tzǔs 'rh ·
  - S. " " p'au'ts
- C. " " pʻáú' tsz ; **炮 孫** pʻáú' <sup>-</sup>má\*

# To fire a ----

- M. 放炮 fang p'ao
  - S. " " faung p'au
- C. " " fong p'áú'; **燒炮** "shíú p'áú"

# Cap

- M. 帽子 mao tzŭ
  - S. " " mau" ts
- C. "仔 mò²\* 'tsai; 小帽

# Wear a ----

- M. 戴帽子 tai' mao'-tzǔ
- S. 带 " " ta' mau' 'ts
- C. 戴 小帽 (or 帽子)
  tái<sup>2</sup> 'síú mò<sup>2</sup>\* (or mò<sup>2</sup>\*
  'tsai)

# Capital (money)

- M. 本錢 pên³ ch'ien
- S. " " "pung dzien
- C. " " 'pún cts'ín \*

# ---- (city)

- M. 京都 ching¹ tu¹; 京城 ching¹ ch'êng²
  - S. (2) kyung dzung
  - C. (1) king to

# Gone to the —— (Peking)

- M. 上京 去 shang d ching d ching d
  - S. 進京 tsing kyung
  - C. 上京 shöng king

# --- punishment

- M. 正法 chêng fa s
  - S. 死刑 'si iung
- C. 正法 ching' fát。

# Capitulate

- M. 投降 t'ou² hsiang²
  - S. ", deu aung
  - C. " " ct'au chong

# Captain (of a ship)

- M. 船 🛨 ch'uan² chu³
  - S. " " zen ctsu
- C. " " shün chü

# Captain (in the army)

- M. 守備 shou³-pei⁴; 陸軍 上尉 lu⁴ chün¹ shang⁴
  - S. (1) 'seu be'; (2) lok kyuin zaung wei
- C. (1st) 都司 tò sz; (2nd)
  (1) 'shaú péi²; 隊官 tui²
  kwún

# --- (in the navy)

- M. 水師統領 shui³-shih¹
  t'ung¹-ling³
  - S. ,, ,, ,, 'soe's 't'ong ling
- C. " " 參將 'shui esz ets'ám tsöng'

# Capture

- M. 拿獲 na² huo⁴
  - S. 拿住 nau dzu<sup>2</sup>; 捉到 tsauh tau<sup>2</sup>
- C. 拿獲 ¿ná woks

# To — a thief

- M. 獲賊 huo⁴ tsei²
- S. 捉 " tsauh zuh
- C. " " chuk<sub>o</sub> ts'ák<sub>2</sub>\*

# Card (visiting)

- M. 名片 ming² p'ien'; 片 子 p'ien'-tzŭ
- S. (1) ming p'ien'; (2) p'ien' ts; 拜帖 pa' t'ih
- C. (名)帖 (ming) t'íp。\*; 拜帖 'pái t'íp。

#### Careful

- M. 仔細 tzǔ³ hsi⁴; 謹慎
  - S. (1) 'ts si'; (2) 'kyung zung'
  - C. (1) 'tsz sai'; (2) 'kan shan'

#### Be ----

- M. A hsiao3 hsin1
  - S. " "siau sing; 當心 taung sing
- C. " " síú sam

#### Careless

- M. 草 率 ts'ao3 shuai4
- S. 勿留心'veh lieu sing; 大意 da'i
- C. 有小心 snú sam

### Cargo

- M. 船貨 ch'uan² huo⁴
  - S. " " sen hoo
- C. " " (shün) fo

# To discharge —

- M. 起 省 ch'i huo
  - S. " " chi hoo
- C. " " héi fo

### To take in ——

- M. 下肾 hsia huo huo h
- S. " " "au hoo
- C. 落 "loky fo"

# ---- certificate

- M. 終單 tsung³ tan
- S., " tsong tan
- C. " " tsung ctán

# Cargo boat

M. 駁 船 po² ch'uan²

S. " " pok zen

C. 西瓜扁 sai kwá 'pín; 盤 艇 sp'ún 't'eng t

# Carpenter

M. 木匠 mu' chiang

S. " " mok ziang"

C. " " muk, tsöng<sup>2</sup>\*; **關** 

### Carpet

M. 地 輚 tiʻ tʻan s

S. " " di 't'an

C. " Et téi² ochín

### Carry

--- (on a pole)

M. 挑 t'iao¹; 撸 tan¹; (by two men) 抬 t'ai²

S. (1) t'iau; (3) de; 掮 jien

C. (2) ctám; (3) ct'oi

--- (on the back)

M. 背上pei '-shang; (animals) 默 t'o²

S. " pe

C. 野 eme

--- (on the shoulder)

M. ‡I k'ang²

S., kaung

C. 托 t'ok。

# Carry (in the arms)

M. 抱 pao'

S.,, cbau

C. " ⁴p'δ

---- (about one)

M. 帶 tai4

S. ,, ta<sup>3</sup>

C. "埋身上 tái<sup>2</sup> gmái gshan shöng<sup>2</sup>

# To --- off by force

M. 槍去 ch'iang3 ch'ü'

S. " " 'ts'iang chi'

C. " " 'ts'öng hui'

# To --- out an affair

M. 成事 ch'êng² shih'

S. ,, ,, dzung  $z^{3}$ 

C. " " "  $\operatorname{shing} \operatorname{sz}^2$ 

To ---- on

M. 照常不歇chao¹chʻang²
pu hsieh¹

'S. " " 做 去 tsau' dzang tsoo' chi'

C. " " 不歇 嚟 做 chíú' shöng² pat, hít, slai tsò²

#### Cart

M. L ch'ê1

S. " ts'o

C. " ch'e

### Carter

M. 車 夫 ch'ê¹ fu¹; 趕 車 kan³-ch'ê¹-ti

" t'so foo C. " " ch'e fú

# Cartridge

M. 火藥包子 huo<sup>s</sup>-yao<sup>4</sup> pao¹-tzŭ

S. ", " choo yak pau

C. " " , 子 fo yök, páu <sup>c</sup>tsz

#### Cash

M. 🎎 ch'ien²

S.,, dien

C. " cts'in\*; cngan\*

# Copper ----

M. 銅錢 t'ung² ch'ien²

S.,, dong dien

C. ,, ,, ct'ung cts'in\*

# A string of -

M. — 吊 錢 i¹ tiao⁴ chʻien²; 一串錢 i ch'uan'

ch'ien2 S. ", " ih ts'en' dien

C. (1) yat, tíú' sts,ín\*; (2) yat, ch'un' cts'in\*

### Castle

M. 城堡 ch'êng' pao'

S.,, "dzung pau

C. " "shengt pò

#### Cat

M. 貓 mao1

S., mau

C. " "máú

#### Catch

M. 拿 住 na² chu⁴

S. " " nau dzu"; 捉 拿 tsauh nau

C. 捉 chuk。

# To --- up (overtake)

M. 趕 上 kan shang4

S. " 到 koen tau; 追趕 tsoe 'koen

ckon tò

#### Cattle

M. # 🗖 shêng¹ k'ou

S. 中性 tsong sang

C. 本口 sháng t haú

### A drove of ----

M. — 群 性 口 i¹ ch'ün² shêng¹ k'ou

S. " "中性ih juin tsong sang

C. " " 番 生 yat, ck'wan chuk, sháng

### Catty

M. If chin1

S. " kyung

C. " kan

#### Cause

M. 緣故 yüan² ku

S. " " yoen koo<sup>3</sup>

C. " " "yün kwú"

For this ---

M. 因此 yin¹ tz'u³

S. " " iung cts"

C. " " yan cts'z

Without ----

M. 無故 wu² ku¹

S. "緣無故 m yoen

C. "故 cmò kwú?

---- (vb.)

M. 叫 chiao'; 使 shih; 令 ling'

C. (2) 'shai; (3) ling2

To — disorder

M. 牛 氰 shêng¹ lüan⁴

S. " " sang loen"

C. " " " sháng † lün²

# Cavalry

M. 馬兵 ma<sup>3</sup> ping<sup>1</sup>; 馬隊

S. (1) cmo ping; (2) cmo de

C. (1) má ping; (2) má tui2

A body of ----

M. 一班馬兵 i¹ pan¹ ma³

S. "群 " ih juin 'mo ping

C. 一班馬兵 yat, cpán <sup>c</sup>má
cping

#### Cave

M. 洞子 tung'-tzǔ

S. 山洞 san dong?

C. " " "shán tung²

# Ceiling

M. 頂棚 ting³ p'êng²

S. 天花板 t'ien hwo 'pan

C. " " " " t'ín cfá cpán

#### Cellar

M. 地 窖 ti chiao ; 地 窨 子 ti yin tzŭ

S. (1) di' kyau'

C. 土庫 4'0 fú

# Cemetery

\* M. 墳院 fên² yüan⁴; 墳地 fên² ti⁴

S. (1) vung yoen; (2) vung di

C. (2) cfan téi<sup>2</sup>; **墳** 場 cfan cch'öng

# Cent (one)

M. 一分錢 i¹ fên¹ ch'ien²

S. " " ih fung

C. "個仙(土) yat, ko' sín

# 10 cents

M. 一毛錢 i¹ mao² ch'ien²

S. " 角子 ih kauh 'ts

C. " **基** yat, hò².

# 25 cents $(\frac{1}{4} \text{ dollar})$

M. 二角五分 êrh² chiao³ wu³ fên¹

S. 甘五分 nyan³ 'ng fung

C. 二毫半yf hò² pún³;二 十五仙yf shap₂ <sup>c</sup>ng osín; 一間yat, kwat,

# Five per ----

M. 值百抽五 chih² po² ch'ou¹ wu³

S. — " " ih pak ts'eu

C. 九五扣 'kaú 'ng k'aú'

#### Centre

M. 中 chung; 中 間 兒 chung¹ chie(n)⁴ 'rh

S. " Ky tsong sing

C. "chúng; 中央chung . yöng

# --- of a river

M. 河心 ho² hsin¹

S. " " coo sing

C. " " cho sam; i i

# Certain

M. 一定 i¹ ting'; 必定的 pi' ting' ti

S. (1) ih ding'; 必定个 pih ding' kuh

C. (1) (yat,) ting<sup>2</sup>; 必 定 pft, ting<sup>2</sup>

# A certain day

M. 某日 mou<sup>3</sup> jih<sup>4</sup>

S.,, ,, 'meu nyih

C. " " <sup>c</sup>maú yat<sub>2</sub>

### Certainly

M. 必定 pi⁴ ting⁴; 果然

S. (1) pih ding; (2) 'koo zen

C. 定喇 ting2\* ,lá

#### ---- not

M. 斷不可 tuan 4 pu k'o 3

S. 一定勿是ihding'veh'z

C. 實唔係 shatz gm hai?

#### Chain

M. 鍵 lien²; 鎖鍵子 so³ lien²-tzǔ

S. 🍻 lien

C. (1)  $lin^{2}*$ 

---- him up

M. 鎖住他 so³ chu⁴ t'a¹

S. " " 伊 'soo dzu' yi

C. 俾條鍊鎖住佢 'péi ' t'íú lín²\* 'so chữ² 'k'ui

# Chair

M. 椅子 i³-tzǔ

S. " " iui<sup>3</sup> ts

C. " 'yí

# Sedan ----

M. 轎子 chiao '-tzŭ

S. ,, ,, jau'ts

C. " ķíú²\*

#### Chair bearer

M. 轎 夫 chiao' fu

S. " " jau' foo

C. " " kíú<sup>2</sup>\* ofú

### Change

M. 改 kai³; 换 huan'

S. ,, 'ke; ,, wen'; in pien'

C. " 'koi; " wún²; " pín²
—— clothes

# M. 換衣服 huan 'i'-fu

S. " " 裳 wen' i zaung

C. " " **服** wún² yí fukչ

# ---- one's mind

M. 改主意 kai³ chu²-i

S. " " " ke 'tsu i'

C. 心事改變 sam sz² koi

# Character (word)

M. 字 tzǔ'

S. ,, z

C. ,,  $tsz^2$ 

# Charcoal

M. 炭 t'an t

S., t'an'

C. 柴炭 ch'ái (or cshái) t'án'

# Charge (attack)

M. 衝前打 ch'ung¹ ch'ien²

S. " " " ts'ong zien 'tang

C. " " " ch'ung sts'in tá

# Charge (entrust)

M. 客託 chi't'o'

S. 託 t'auh

C. 付託 fût t'ok。

# ---- (accuse)

M. 告 kao'; 告 狀 kao'

S. (1) kau<sup>3</sup>; (2) kau<sup>3</sup> zaung<sup>3</sup>

C. (1) k $\delta$ <sup>3</sup>

# Cheap

M. 便宜 p'ien²-i; 賤 chien'

S. ", " bien' nyi; " dzien'

C. Prengt

### Cheek

M. 腮 頰 sai¹-chia

S. in " mien' kyih

C. III. " soi káp。

# Cheese

M. 奶餅 nais pings

S. " " 'na 'ping

C. 牛奶餅 engaú enái epeng +

# Chicken

M. 小鷄 hsiao³ chi¹

S. " " siau kyi

C. 鷄仔 okai 'tsai

# Chief

M. (head) 頭 目 t'ou²-mu; (first) 第一 ti⁴ i¹

# Chief (continued)

- S. (head) 頭目 deu mok; (first) 頭一个 deu ih kuh; (2) di' ih
- C. (1) ct'aú muk2; 頭人 ct'aú cyan; (2) tai² yat,

# - of a society

# M. 會首 hui shou s; 會主

- S. " " we<sup>s c</sup>seu
- C. " " wúi² shaú

#### Children

- M. 孩子們 hai²-tzǔ mên; 兒女 erh² nü³
  - S. J siau noen; (2) r
- C. 細蚊仔 sai' oman 'tsai

# Chimney

- M. 烟筒 yen¹ t'ung
- S. " 囱 ien ts'ong
- C. " 浦 yín t'ung

# Chin

- . M. 下巴 頦兒 hsia'pa ko''rh
  - S. " " "au bo
  - C. " há² cp'á

# China

- M. 🛱 🔯 chung¹ kuo
- S. " " tsong kok
- C. " " " chung kwok

#### CHINA I

#### Chinese

- M. 中國人 chung¹kuo jên²; 漢人 han⁴ jên²
  - S. (1) tsong kok nyung; (2) hoen nyung
- C. (1) chung kwoko cyan; 唐 人 ct'ong cyan

#### Cholera

- M. 癨 亂 huo' luan'
- S. " " hauh loen"
- C. " " fok lün² ching³

#### Choose

- M. 揀選 chien³ hsüan³; 挑
  - S. (1) 'kan 'sien; (2) t'iau
- C. (1) kán sün

# Chopsticks

- M. 供子 k'uai¹-tzŭ
  - S., kw'an
- C. 快子 fái<sup>9</sup> tsz

# Christianity (R.C.)

- M. 天主教 t'ien1-chu3 chiao4
  - S. " " t'ien 'tsu kyau'
- C. " " " " t'ín chữ káť

# ---- (Protestant)

- M. 耶穌教 yeh³-su¹ chiao⁴
  - S. " " ya soo kyau'
- C. " " " ye² sò káú³

T

#### Church

- M. 禮拜堂 li³-pai⁴ t'ang²; 天主堂 t'ien¹-chu³
  - S. (1) 'li pa' daung; (2) t'ien 'tsu daung
  - C. (1) flai pái ct'ong; (2) ct'ín chü ct'ong

# ---- (Christian body)

- - S. " " kyau' we'
  - C. " " káú' wúi²

#### Circle

- M. 圓 圈 yüan² ch'üan¹
  - S. " " yoen choen
- C. 圈 chün

#### Diameter of a ----

- M. 圓 徑 yüan² ching⁴
  - S. ,, ,, yoen 'kyung
  - C. " " yün king<sup>3</sup>

# Circumstances

- M. 光景 kuang¹-ching
  - S. " " kwaung kyung;情 龙 dzing yung
- C. " " kwong king

# Act according to ----

- M. 按光景做an' kuang¹-ching³ tso'
- S. 看情形做 k'oen' dzing yung tsoo'
- C. (1) on ckwong king tsd; 照 景做 chíú king tsd

#### City

- M. 城 ch'êng²
- S. " dzung
- C. " shengt

#### District ---

- M. 縣城 hsien th'êng²
  - S. " " yoen' dzung
  - C. " " yün² shengt

### Prefectural ----

- M. 府城 fu³ ch'êng²
- S. " " foo dzung
- C. " " 'fú shengt

### Provincial -

- M. 省城 shêng³ ch'êng²
  - S. " " sang dzung
- C. " " sháng sheng †

#### Clean

- M. 乾 淨 kan¹-ching
- S. " " koen zing
- C. ,, ,, ckon tseng<sup>2</sup>†

### To make ----

- M. 弄 乾 净 nung' kan¹-ching
  - S. ,, ,, ,, long koen zing
- C. E ,, ,, ching ckon tseng<sup>2</sup>†

# Clear

- M. 清 ch'ing¹; 明白 ming²
  - S. " ts'ing; 清楚 ts'ing
- C. ,, sts'ing; (2) sming

### Clear sky

M. 天 瞌 t'ien¹ ch'ing²

S., , tien dzing

C. ,, ,, ct'in sts'ing

# To — the way

M. 開路 k'ai¹ lu⁴; 喝道

S. (1) k'e loo'; (2) hoeh 'dau

C. (1) choi  $l\delta^2$ ; (2) hot,  $t\delta^2$ 

#### Climate

M. 水 土 shui³-t'u³

S. " " 's 't'oo

C. " " shui <sup>c</sup>t'δ

### Climb

M. № p'a²

S. " bo

C. ka ck'am

# To — a tree

M. 扒 樹 p'a² shu⁴

S. " " bo zu"

C. 檎(上)樹 ck'am (shöng)

# Clock

M. 鐘 chung¹

S., tsong

C., chung

# Three o'clock

M. 三點鐘 san¹tien³chung¹

S. ,, ,, san tien tsong

C. " " " sám tím chung

#### Close

M. ₩ ·kuan¹

S., kwan

C.,, kwán

### To — the door

M. kuan¹ men²

S. " " kwan mung

C. " " " " kwán "mún; 掩 埋門 'yím "mái "mún

### To --- the frontier

M. 封疆 fêng¹ chiang¹

S. " " fong kyang

C. " " fung köng

# To keep a — watch

M. 守得緊 shou³ tê chin³

S. 看 " " k'oen' tuh

kyung C. ; " " shaú tak, 'kan

# Cloth (cotton)

M. 布 put

S. " poo

C. (棉) 布 (cmín) pò

# Grass ----

M. 夏布 hsia pu

S. " " 'au' poo'

C. " " há² pờ

# Oil ----

M.油布yu²pu⁴

S. " " yeu poo

C. " " " cyaú pò

# Cloth, woollen

M. 絨 jung²; 呢 ni²

S., nyong; " nyi

C. ,, yung\*

#### Table ----

M. 檯 布 t'ai² pu⁴

S. " " de poo

C. ,, ,, ct'oi\* pδ

#### Clothes

M. 衣裳 i¹-shang¹; 衣服

S. (1) i zaung

C. (1) yí shöng; (2) yí fuk2

# To put on ----

M. 穿衣裳ch'uan'i'-shang'

S. 着 " " tsak i zaung

C. " " " Rochök yí fuk

# To take off ----

M. 脱衣裳 t'o¹ i¹-shang¹

S. " " " toeh i zaung

C. " " " t'üt, yí shöng

# To change ----

M. 换衣裳 huan' i1-shang1

S. ,, ,, wen i zaung

C. " " " wún "yí shöng

### Clouds

M. 雲彩 yün²-ts'ai

S. " yuin

C. ,, swan

# Cloudy (day)

M. 陰 天 yin¹ t'ien¹

S. " " iung t'ien

C. " " yam ct'in

#### Coal

M. 煤 mei²

S. ,, me

C. 炭 t'án'; 煤 炭 múi t'án'

#### Coarse

M. 湘 ts'u¹

S. " ts'00

C. "ts"o

#### Coast

M. 海 归 hai³ pien¹

S. " "he pien

C. " " 'hoi cpín

### Coat

M. 褂子 kua t-tzŭ

S. 馬褂 'mo kwo'

C. ishám

# Over -

M. 大褂子 ta' kua'-tzŭ

S. 外套 nga' t'au'; 大衣 doo' i

C. 大衫 tái² cshám

# \_\_\_\_ (of paint)

M. — 層 i¹ ts'êng²

S. " " ih dzeng

C. 浸 cham'

#### Coffee

M. 咖啡 ka¹-fei

S. " " k'a fi

C. " " ká" oféi

#### Coffin

M. 棺材 kuan¹-ts'ai

S. " " kwen ze

C. " " "kwún sts'oi

#### Cold

M. 🏠 lêng s

S., 'lang

C. " 9áng

#### Catch -

M. 傷風 shang¹ fêng¹

S. " " saung fong

C. " " shöng fung

# --- water

M. 凉水 liang² shui³

S. 降 " ang s

C. 凍 " tung" shui

# Collar

M. 領子 ling 3-tzŭ

S. " 頭 Ing deu

C. 頸領 keng leng †

### Horse -

M. 套包子 t'ao' pao¹-tzŭ

S. 馬領層 mo ling choen

C. 馬麻 smá ák。

# Collect

M. 凑 ts'ou'; 聚 chū'; 積 chi'; 會 集 hui'-chi'

- S. (1) ts'eu'; (2) 'dzui; (3) dzih; (4) we' dzih
- C. (2) tsui<sup>2</sup>; (3) tsik,; 聚 集 tsui<sup>2</sup> tsáp<sub>2</sub>

# --- together

M. 凑在一塊兒 ts'ou⁴ tsai⁴ i¹ k'uai⁴ 'rh

S. 聚 櫳 'dzui 'long; 聚 在 一起 'dzui 'dze ih

C. 聚埋 tsui² gmái

#### Collision

M. 相碰 hsiang¹ p'êng⁴; 揭 dù ch'o¹ p'êng⁴

S. (1) siang bang

C. (1) esöng p'ung'; 推 親tím' ets'an

# Colloquial

M. 俗話 su²-hua

S. " " dzok wo"; 土 白

C. " " tsuk, wá2\*

### Colonel

M. 參將 ts'an¹-chiang¹; 正 參領 chêng'ts'an¹-ling³; 陸單上校 lu⁴ chün¹ shang⁴hsiao⁴

S. (1) ts'en tsiang<sup>2</sup>; (2) tsung<sup>2</sup> ts'en 'ling; (3) lok kyuin zaung chiau

C. (1) cts'ám tsöng'; (3) luk<sub>2</sub> ckwan cshöng háú<sup>2</sup>.

### Colonel, Lieutenant

- M. 副參領 fu' ts'an ling; 陸 單中校 lu' chün' chung¹ hsiao'
  - S. (1) foo ts'en 'ling; (2) lok kyuin tsong chiau
  - C. (1) fú<sup>2</sup> cts'ám fling; (2) luk<sub>2</sub> ckwan chung háu<sup>2</sup>

#### Colour

- M. 色 sê'; 顏 色 yen²-sê'
  - S., suh; ,, ,, ngan suh
- C. " shik,; " " engán shik,

# To hoist a ship's colours

- M. 升旗 shêng¹ ch'i²
  - S. 扯 " 'ts'a.ji
- C. 升船旗號 shing shün sk'éi hò²

### Come

- M. 來 lai²
  - S. ,, le
- C. 🕸 clai

### Has he ---- ?

- M. 來了沒有 lai² lo mei²
  - S. 伊來哉否yí le tse va'
- C. **黎 唔 曾 呢** çlai çm gts'ang çni

# To ---- back

- M. 回來 hui² lai²
  - S. " " we le
- C. M & fán clai

#### Just come

- M. 圖來了 kang¹ lai² lo
- S. " " " kaung le liau
- C. 端 端 學 到 。ngám angám clai tờ

#### Comfortable

- M. 舒服 shu¹-fu
- S. " " seu vok
- C. "、" shü fuk<sub>2</sub>; 安樂

# Command (sb.)

- M. 命 ming'; 命 令 ming'
  - S. (1) ming'; (2) ming' ling'
  - C. (1) ming<sup>2</sup>; (2) ming<sup>2</sup> ling<sup>2</sup>

### Word of ---

- M. 號 合 hao' ling'
  - S. " " 'au' ling'
  - C. ,, ,,  $h\delta^2 \lim_{n\to\infty} \frac{1}{n}$

### Issue ----

- M. 下合 hsia' ling'
- S. H " ts'eh ling
- C. " 🏠 ch'ut, ming<sup>2</sup>

# —— (vb.)

- M. 吩咐fên¹-fu; 令 ling⁴
  - S., " " fung foo"
- C. " " " fan fú?

# —— (an army) M. 統 带 t'ung³ tai⁴

- S. " 領 t'ong 'ling
- C. " 带 t'ung tái?

# Commander (of an army)

- M. 将軍 chiang¹-chün¹; 總司 合 tsung³ ssǔ ling
  - S. (1) tsiang' kyuin; (2) 'tsong s ling'
  - C. (1) tsöng kwan; (2) tsung sz ling<sup>2</sup>

#### 

- M. 元 帥 yüan²-shuai
  - S. ,, ,, nyoen se<sup>3</sup>
  - C. " " "yün shui"

#### Commerce

- M. 通 商 t'ung¹-shang¹; 貿 易 mao⁴-i⁴
  - S. (1) t'ong saung; 交易 kyau yuh
- C. (1)  $_{c}$ t'ung  $_{c}$ shöng; (2) maú<sup>2</sup> yik<sub>2</sub>

# Commission (an officer's)

- M. 官 照 kuan¹ chao⁴
  - S. " " kwen tsau"
  - C. " " kwún chíú?

# ---- (money)

- M. 經紀抽分 ching¹-chi⁴ ch'ou¹ fên¹; 花銷 hua¹-hsiao
  - S. 買賣經紀 'ma ma' kyung kyi'; 扣頭 k'eu' de
  - C. 用銀 yung²\* sngan

# Commission (vb.)

- M. 差委 ch'ai¹-wei³; 託 t'o¹
- S. 委託 ''we t'auh; 盖 ts'a; 派 p'a'
- C. (1) ch'ái 'wai; 委託 'wai t'ok。

### Commissioner of Customs

- M. 税務司 shui' wu' ssŭ¹
- S. " " " soe voo s
- C. ,, ,, shui  $m\delta^2$   $_{o}$ sz

# Common (public)

- M. \Lambda kung¹
  - S., kong
- C. "kung; 公果 kung chung

# ---- (usual)

- M. 平常 p'ing2-ch'ang2
  - S., " bing dzang
- C. " "  $p^{\circ}$ ing shöng<sup>2</sup>

# --- saying

- M. 俗語 su² yü³
  - S. " " dzok 'nyui .
- C. ,, ,, tsuk<sub>2</sub> <sup>c</sup>yü

# Communication (official)

- M. 照 會 chao '-hui'
  - S. " " tsau' we'
- C. " " chíú² wúi²
- --- (to higher officer)
- M. 禀報 ping's pao'
  - S. 報告 pau' kau'
- C. 禀報 'pan pò'; 禀告 'pan kò'

# Communication (passage)

M. 涌路 t'ung¹ lu'

S. " " t'ong loo

C. " " t'ung lò

# Company (mil.)

M. 隊 tui

S. ", de<sup>3</sup>

C. " tui<sup>2</sup>

# Ship's ----

M. 船家 ch'uan' chia1

S. ,, ,, sen kya

C. " 上 夥 計 shün shöng² 'fo kéi'

# A public ----

M. 公司 kung¹-ssŭ¹

S. " " kong s

C. " " kung sz

# Insurance ----

M. 保險公司 pao³-hsien³ kung¹-ssǔ

S. ,, ,, ,, 'pau 'hyien kong s

C. ,, ,, ,, ,, 'pò 'hím kung sz

# Compass (mariner's)

M. 指南車 chih<sup>8</sup> nan<sup>2</sup> ch'ê<sup>1</sup>; 羅幣 lo<sup>2</sup> p'an<sup>2</sup>

S. 羅 和 loo kyung

C. (2) do cp'ún

# Compass, needle of a

M. 指南針 chih³ nan² chên¹

S. " " "ts nen tsung

C. 方針, fong, cham

# Compel

M. 勒 令 lê² ling'; 强 逼 ch'iang²-pi¹

S. (2) 'chang pih; 勉强
'mien 'chang

C. 勉强 fmín sk'öng

# Compensate

M. 補 pu³; 賠 償 p'ei³

S. (1) 'poo; (2) be dzaung

C. 賠補 ap'úi 'pò

# Complain

M. 訴 怨 su' yüan'; 控 告 k'ung' kao'

S. (1) soo' ioen'; 告訴 kau'

C. (1) sò yün

# Complete (adj.)

M. 成全 ch'êng² ch'üan²; 十分 shih² fên¹

S. (1)dzung dzien'; (2)zeh fung

C. 周全 chaú sts'ün; 十 全 shap sts'ün

# Complete (vb.)

- M. 成就 ch'êng² chiu¹; 完 wan²
  - S. (1) dzung dzieu<sup>3</sup>; (2) wen
- C. 成 cshing; 做成 tsò²

### To ---- an affair

- M. 成事 ch'êng² shih'
  - S. 做成功 tsoo' dzung kong
- C. 成事 shing sz²

# Compradore

- M. 買辦 mai<sup>3</sup>-pan
- S. ,, ,, 'ma ban'
- C. " " mái pán2\*

### Condemn

- M. 定罪 ting' tsui'
  - S. " " ding"dzoe
- C. ,, ,, ting<sup>2</sup> tsui<sup>2</sup>

# ---- to death

- M. 定 死 罪 ting' ssŭ' tsui'
  - S. " " " ding csi cdzoe
- C. ,, ,, ting<sup>2</sup> csz tsui<sup>2</sup>

# Conduct

- M. 行為 hsing<sup>2</sup>-wei; 作為 tso<sup>4</sup>-wei
  - S. (1) 'ang we; 品行 p'ing yung'; 無動 'kyui 'dong
- C. (1) sháng swai

# Conduct (vb.)

- M. 引導 yin³ tao⁴; 送 sung⁴
- S. (1) Sung dau'; 領 Ing
- C. 引帶 syan tái?; (2) sung?

### Confess

- M. 承認 ch'êng² jên'
- S. " " dzung nyung"
- C. 認 ying<sup>2</sup>

#### Confucius

- M. 孔 夫 子 k'ung³-fu-tzŭ³
  - S. " " k'ong foo 'ts
  - C. " " " hung fú tsz

#### Confusion

- M. 雜 亂 tsa² luan⁴
  - S.,, ,, zeh loen'
- C. 禽 lün²

# Connected

- M. 相連 hsiang¹ lien²
  - S. " " siang lien
- C. " " " söng elín ; 連埋 elín emái
- --- (by road, &c.)
- M. 相通 hsiang¹ t'ung¹
  - S. 通 t'ong
  - C. 相通, söng ,t'ung

# Conquer

- M. 勝 shêng'; 贏 ying'
- S. ,, sung'; ,, yung
- C. " shing; " yeng t

### Consent (vb.)

- M. 允 yün³; 允 准 yün³-
  - S. 答應 teh iung<sup>2</sup>; (1) fiuin; (2) fiuin ftsung
  - C. (2) swan schun; 允肯swan shang

### Will never ----

- M. 終 不 肯 chung¹ pu k'ên³; 總 不 允 tsung³ pu yün³
  - S. 終勿肯tsong'veh k'ung
  - C. 永遠不肯 wing syun pat, shang

#### Consider

- M. 思想 ssǔ¹ hsiang³; 想
   想 hsiang³ i hsiang³
  - S. (1) s 'siang; (2) 'siang ih
- C. (1) sz söng

# Constable

- M. 巡捕 hsün²-pu;捕役
  - S. (1) dzing boo<sup>2</sup>; 捕快 boo<sup>2</sup> k'wa<sup>2</sup>
- C. 差人 ch'ái gyan; 差役 ch'ái yik,

# ---- (Chinese headman)

- M. 地保ti'-pao's
  - S. " " di<sup>3</sup> cpau
- C. " " téi<sup>2</sup> cpò

#### Consul

- M. 領事官 ling' shih kuan'
  - S. ,, ,, ,, 'ling z' kwen
- C. ,, ,, ,,  $\frac{c}{\ln g} sz^2 ckwún$

# Acting ---

- M. 署領事官 shu³ ling³ shih kuan¹
  - S. ,, ,, ,, dzui<sup>3</sup> 'ling z<sup>3</sup> kwen
- C. """""ch'ü (理 「léi) ling sz² kwún

#### Vice ----

- M. 副領事官 fu' ling's shih kuan'
  - S. ,, ,, ,, foo' ling z' kwen
  - C. ,, ,, ,, ,, (ú<sup>2</sup> fling sz² kwún

# Content

- M. 心滿 hsin¹-man³; 自 在 tzǔ¹-tsai⁴
  - S. (1) sing 'men; (2) z' 'dze
  - C. 心足 sam tsuk; 知足 chí tsuk; 滿意 smún yr

# Continue

- M. 不純 pu' chüeh²
  - S. 勿斷'veh 'doen'
  - C. 照常 chíú' shöng;接續 tsípo tsuk2

To continue without interruption

- M. 接連不斷 chieh¹ lien² pu⁴ tuan⁴
- S. " " 勿歇 tsih lien 'veh hyih
- C. 連作不止 dín tsok。
  pat, chí

# Contract (sb.)

- M. 約單 yüeh¹-tan¹; 合同
  ho²-t'ung
  - S. (1) iak tan; (2) ceh dong
  - C. (2) hop st'ung\*

---- (vb.)

- M. 立約 li' yüeh1
  - S. ", " lih iak
  - C. " " láp<sub>2</sub> yök<sub>2</sub>

#### To --- to do

- M. 包辦 pao1 pan4
  - S. " " pau ban"
- C. 接承 像 做 tsíp。 cshing claí tsò2

# Convenient

- M. 方便 fang¹ pien
  - S. 便當 bien' taung'
- C. 方便 fong pín²

# Convince

- M. 辯倒 pien tao ; 間倒 wên tao 3
- S. 說 倒 seh 'tau; 說 服 seh vok
- C. 辯明白 pín² eming pák,

# Convince, unable to

- M. 講不過 chiang³ pu kuo⁴
- S. 說勿服 seh 'veh vok; 講勿過 'kaung-'veh
- C. 辯不贏 pín² pat, eyeng †

# Convoy (vb.)

- M. 游送 hu' sung'
  - S. ,, ,, 'oo' song'
- C. ,, ,, wú<sup>2</sup> sung<sup>3</sup>

# Cook (sb.)

- M. 廚子 ch'u²-tzǔ
  - S. ,, ,, dzu 'ts
- C. 做廚tsò² cch'ü\*; 伙頭
  'fo ct'aú\*
  - —— (vb.)
- M. 者 chu³
  - S. 燒 sau
  - C. 着 chü

#### Cool

- M. 凉 liang<sup>2</sup>
- S., liang
- C. ,, clöng

# Coolie

- M. 苦力 k'u³-li⁴; 挑夫
- S. 小工 'siau kong; 脚夫 kyak foo
- C. 咕哩。kwú 。léi; 管店

# Copper

M. fi t'ung2

S., dong

C. " ct'ung

# Copy (vb.)

M. 抄寫 ch'ao¹ hsieh³; 謄寫 t'êng² hsieh³

S. (1) ts'au 'sia; (2) dung 'sia

C. (1) ch'áú se

#### Cord

M. 繩子 shêng²-tzǔ

S. " 頭 zung deu

C., shing

# Cork (of a bottle)

M. 寒子 sai'-tzŭ

S. " 頭 suh deu

C. 罇枳 tsun chat,

# Corkscrew

M. 鑽子 tsuan¹-tzŭ

S. " " tsoe ts

C. 酒 鑽 'tsaú tsün'

# Corn

M. 製 ku³; 糧 食 liang²-shih²

S. (1) kok; (2) liang zuh

C. (1) kuk,; (2) slöng shik,

### Indian ---

M. 玉米 yü⁴-mi

S. 珍珠米 tsung tsu 'mi

C. 粟米 suk, smái

#### Corner

M. 角 chiao3

S., kauh

C. " 頭 kok。 ct'aú\*

#### Three-cornered

M. 三角的 san¹-chiao³-ti

S. " " san kauh kuh

C. " " sám kok

# Corns (on the foot)

M. 雞眼 chi¹ yên

S. ,, ,, kyi 'ngan

C. " " kai sngán

### Corpse

M. 尸首 shih¹-shou

S. " " s cseu

C. 屍 shí

# Correct (adj.)

S. (1) tsung dzuh; 勿 錯 'veh ts'o

C. (1) ching' chik<sub>2</sub>; 有 錯 fmò ts'o'

# —— (vb.)

M. 改正 kai 8-chêng

S. ,, ,, 'ke tsung'

C. " " koi cheng<sup>3</sup>†

### Cost

M. 價錢 chia '-ch'ien

S. " " 'ka dien

C. " " ká' sts'ín

#### What does it cost?

# M. 價錢多少chia'-ch'ien

- S. 啥 管 鋒 sa' ka dien
- C. 幾 名 價 錢 呢 'kéi 。to ká' cts'ín ni

# Cotton (raw)

- M. 棉花 mien ²-hua
  - S. " " mien hwo .
  - C. ,, ,, smín sfá

# ---- cloth

- M. 布 pu
- .S. ,, poo'
- C. 棉布 smín pò

# Sewing ----

- M. 棉線 mien² hsien⁴
- S. ,, ,, mien sien<sup>3</sup>
  C. ,, ,, <sub>c</sub>mín sín<sup>3</sup>

# Count

- M. 數 shu³; 算 suan⁴
  - S. ,, 'soo; ,, soen'
  - C. " sho; " sün

# Country

- M. kuo²
- S. " kok
- C. , kwok

# Foreign ----

- M. 外 國 wai 4 kuo 2
- S. " " nga' kok
- C. " " ngoi² kwok

# Country, one's native

- M. 本 國 pên³ kuo²
- S. " " pung kok
- C. ", " " cpún kwok"

# To go into the ----

- M. 到鄉下去tao'hsiang¹hsia ch'ü4
  - S. " " " " tau' hyang 'au chi'
  - C. 落鄉 lok2 chöng

#### Course

- M. 道 tao'; 路 lu'
  - S. " dau"; " loo"
- C. ,,  $t\delta^2$ ; ,,  $l\delta^2$ ;  $t\delta^2-l\delta^2$

- M. 自然 tzǔ 4-jan 2
- S. ,, ,, z' zen C. ,, ,, tsz' cyín

# Cover (sb.)

- M. 蕎兒 kai '-'rh
- S. "頭 ke' deu
- C., koi
- —— (vb.)
- M. 蓋上 kai '-shang
  - S. "好ke' hau
  - C. " 住 koi' chü²

### Cow

- M. 牛 niu²; 母牛 mu³ niu²
- S. " nyeu; (2) moo nyeu
- C. " cngaú; 牛 幔 cngaú

# Cow, to milk a

- M. 摔奶 chi³ nai³
- S. A " loeh 'na
- C. 搈 " chá fnái

### Crawl

- M. 趴 p'a²; 爬 p'a²
- S. ,, bo
- C. 躝 clán; 爬行cp'á cháng †

#### Creature

- M. 生物 shêng¹wu⁴; 禽獸
  - S. ,, ,, sung veh; (2) jung
  - C. (1) sháng mat

# Crew (ship's)

- M. 船上水手 ch'uan² shang shui³ shou³
- S. ,, ,, ,, zen 'zaung 's
- C. " " " " " shün shöng<sup>2</sup> shui shaú

### Crime

- M. 罪 tsui'; 罪過 tsui'kuo'
- S. " dzoe; " " dzoe koo
- C. " tsui²; " " tsui² kwo³

# To commit a capital ----

- M. 犯死罪 fan \* ssŭ \* tsui \*
- S. " " "van 'si 'dzoe
- C. " " " fán² csz tsui²

# Cross

- M. 渦 kuo4; 渡 tu4
- S. " koo
- C. ,, kwo<sup>3</sup>

#### To cross a river

- M. 過河 kuo' ho²; 渡河 tu' ho²
- S. (1) koo' 'oo; (2) doo' 'oo
- C. (1) kwo  $_{\varsigma}$ ho

# Crowd (vb.)

- M. 擁 擠 yung s chis
  - S. " " iong tsi
  - C. 擠擁 ctsai 'yung

# A --- of people

- M. 群人 i ch'ün² jên²
  - S. " " " ih juin nyung
- C. ,, ,, ,, yat, <sub>c</sub>k'wan

### Cruel

- M. 殘 虐 ts'an' nüch'
- S. 暴虐 bau' nyak; 凶惡 hyong auh
- C. 殘 忍 cts'án 'yan

# Cultivate

- M. 耕種 kêng¹ chung⁴
  - S. " kung tsong
  - C. " " káng chung"

### To --- land

- M. 種地 chung' ti'
  - S. " " tsong di
- C. " " chung<sup>3</sup> téi<sup>2</sup>

# Cup

- M. 杯 pei¹; 鍾子 chung¹-tzŭ; 碗 wan³
  - S. (1) pe; (2) dzong 'ts; (3)
  - C. (1) pui

#### A cup of tea

M. — 磷 茶 i wan³ ch'a²

S. " " " ih "wen dzo

C. " 林 yat, cpui cch'á

# Cure (vb.)

M. 治好 chih hao3

S. 👺 " i hau

C. " " "yí hò

#### Custom

M. 規矩 kuei¹-chü;風俗 fêng¹-su

S. (1) kwe 'kyui; (2) fong dzok

C. (1) ck'wai 'kui; (2) fung tsuk

#### ---- House

M. 税 闆 shui kuàn 1

S. " " soe' kwan

C. " " shui<sup>3</sup> kwán

# Customs (maritime)

M. 海 關 hai³ kuan¹

S. ,, ,, he kwan

C. ,, ,, hoi kwán

# Commissioner of —

M. 稅 務 司 shui' wu'ssŭ'

S. " " " soe voo s

C. ,, ,, shui' mò<sup>2</sup> sz

# Inspector General of —

M. 總稅務司 tsung³shui⁴ wu⁴ ssŭ¹

S. ,, ,, ,, 'tsong soe' voo' s

C. ", ", "tsung shui" mò² sz

# Customs, superintendent of (Chinese)

M. 海 關 監 督 hai' kuan' chien'-tu

S. ,, ,, ,, "he kwan ckan tok

C. ,, ,, ,, ,, choi kwán kám tuk,

# To levy —— duties

M. 微税 chêng¹ shui⁴

S. 收 " seu soe'

C. 徵 " ching shui"; 抽 關稅 ch'aú kwán shui"

# To pay — duties

M. 完 稅 wan² shui⁴

S. ,, wen soe<sup>3</sup>

C. ,, ,, yün shui $^{\circ}$ 

### Cut

M. 割 ko¹; 切 chʻieh⁴; 刺

S. (1) koeh; (2) ts'ih

C. (1) kot<sub>o</sub>; (2) ts'ít<sub>o</sub>

# To ---- grass

M. 勤 草 ko¹ ts'ao³

S.,, ,, koeh 'ts'au

C. " " kot<sub>o</sub> 'ts'ò

# To ---- down a tree

M. 砍樹 k'an' shu'

S. 嘶 " tsan zu'

C. " 為樹 chám po shữ

#### To cut a channel

- M. 開 湛 k'ai¹ kou¹
  - S. ,, ,, k'e keu
  - C. " " hoi kaú

# Daily

- M. 天天 t'ien¹ t'ien¹; 每天 mei³ t'ien¹
  - S. 日日 nyih nyih; 每日 ome nyih
  - C. 日日 yat2 yat2; 每日 fmúi yat2

# --- newspaper

- M. 日報 jih pao t
  - S. " " nyih pau"
  - C. ,, ,, yat<sub>2</sub> p $\delta$ <sup>3</sup>

# Damage

- M. 損傷 sun³ shang¹; 損害 sun³ hai⁴
- S. (1) sung saung; 傷害
  saung 'e'
- C. (1) 'sün cshöng; (2) 'sün hoi<sup>2</sup>; 相 遼 'sün wái<sup>2</sup>

### Damp

- M. 潮 濕 ch'ao² shih¹
  - S. " " dzau sak
- C. " " ch'íú shap,; ka

# Danger

- M. 保險 wei² hsien³
  - S. " " we chyien
- C. " " " gngai hím

# Danger, to run into

- M. 冒 Im mao4 hsien3
  - S. " " mau' hyien
  - C. " "  $m\delta^2$  chím

#### Dare

- M. 被 kan³
- S. " ken
- C. " kom

#### Dark

- M. 黑 hei¹; 暗黑 an '-hei¹
  - S. "huh;黑暗 huh en
- C., hak,

# It will soon be ----

- M. 快黑了 k'uai' heillo
  - S. 就要黑哉 zieu' iau'
- C. 有耐黑咯 5md noi2\*

# Date (fruit)

- M. 褒兒 tsaos 'rh
  - S. " F tsau ts
  - C. 蜜 寮 mat<sub>2</sub> 'tsò
  - \_\_\_\_ (time)
- M. 日期 jih '-ch'i
- S. ,, ,, nyih ji
- C. " " yat<sub>2</sub> sk'éi

# Daughter

- M. 女兒 nü<sup>8</sup>-'rh
  - S. 囡 noen'; 小姐 'siau 'tsia
- C. 女 Inui

#### Dawn

M. 天亮 t'ien' liang'

S. ,, , t'ien liang

C. " Lt'in kwong

# Day

M. I jih4; 天 t'ien1

S., nyih; ,, t'ien

C. ,,  $yat_2 (or mat_2)$ --- and night

M. 畫 夜 chou' yeh'

S. " " tseu nyih C. [] ,, yat2 ye2

All -

M. 整天 chêng³ t'ien¹

S., H tsong nyih

C. 成 "sheng† yat,

# Every other ---

M. 隔 — 天 ko² i t'ien¹

S. 間 日 kan' nyih

C. 每 L I Smúi lám' yat,

# Dead

M. 死了 ssŭ³ lo; 不在 pu²

S. " 哉 'si tse; 過世

C. " E csz chiú; (2) pat,

#### Deaf

M. plung2

S. " Blong bang

C. " clung; 耳 壟 syí clung CHINA I

#### A deaf man

M. 聾子 lung²-tzŭ

S. " " long ts

C. " 佬 clung 9d

# Dear (price)

· M. 貴 kuei'; 價 高 chia' kao1

S. " kyui'; 價錢大 ka' dien doo'

C. ... kwai<sup>3</sup>

#### Death

M. Ku ssŭ³

S. " 'si; Tr vaung

C. ,,  $^{c}$ sz

#### Debt

M. 倩 chai4

S. ,, tsa<sup>3</sup>

C. "chái"; 欠項 hím<sup>3</sup> hong<sup>2</sup>

# In \_\_\_\_

M. 欠債 ch'ien' chai'

S. " " chien' tsa'

C. " " hím' chai'; 大人 hím' cyan cts'ín \*

# Deceive

M. 臟 man²; 哄 hung³; 欺 此 ch'i¹ hung³

S. (1) men; 欺 L chi men; 騙 p'ien'

C. 騙 p'ín'; 脇 騙 emún p'ín'; 阨 ngak,; 陸 t'am'

#### December

M. 十二月 shih² êrh⁴ yüeh⁴

S. " " " zeh nyi nyoeh

C. 英十二月 ying shap<sub>2</sub>

#### Decide

M. 定規 ting' kuei; 定 ting'

S. (2) ding'; 决定 kyoeh ding'

C. (2) ting²; 决斷 k'üt。 tün'

#### To ---- a case

M. 定案 ting an a

S. " " ding oen

C. ,, ,, ting<sup>2</sup> on<sup>3</sup>

# To — unjustly

M. 枉斷 wang's tuan'

S. ,, ,, "waung toen"

C. ,, ,, cwong tün

# Deck (of a ship)

M. 船面 ch'uan² mien'; 艙 板 ts'ang¹ pan³

S. (1) zen mien; (2) ts'aung

C. (1) shün mín<sup>2</sup>\*

# Deep

M. 🎇 shên¹

S., sung

C. , sham

### Defeat

M. 數 pai'; 敗仗 pai'chang'

S. "ba'; 打 駁 'tang ba'

C. (1) pái<sup>2</sup>; (2) pái<sup>2</sup> chöng<sup>3</sup>; 打 數 'tá pái<sup>2</sup>

#### Defend

M. 隄防 ti¹ fang²; 防守 fang² shou³

S. (1) di baung; (2) baung 'seu

C. 保護 'pò wú²

# Degree (in astronomy or geography)

M. 度 tu'

S. " doo

C. "  $t\delta^2$ 

--- (of latitude)

M. 緯度 weis tus

S. " " we' doo'

C. 地緯度 téi<sup>2</sup> 'wai tò<sup>2</sup>

---- (of longitude)

M. 經度 ching¹ tu⁴

S. ,, ,, kyung doo

C. 地經度 téi² king tò²

# Delay

M. 躭擱 tan¹ ko¹; 遲延

S. " " tan kauh

C. 運 緩 ch'í wún²

# Deliberate (vb.)

M. 商量 shang¹ liang²; 甚 on chên¹ cho²

S. (1) saung liang; (2) tsung tsak

C. (1) shöng clöng

#### Demand

M. 討 t'ao³; 要 yao t

S. " 't'au; " iau'

C. " 取 t'ò ts'ui

#### Dense

M. 密 mi'; 稠密 ch'ou² mi'

S. " mih; 猛 " mang mih

C. (2) sch'aú matz

# ---- foliage

M. 樹葉森森 shu⁴ yeh⁴ sên¹-sên¹

S. 樹葉 猛密 zu' yih 'mang mih

C. 樹葉密 shü² yíp² mat²

### ---- smoke

M. 稠烟 ch'ou² yen¹

S. 濃 " nyong ien

C. 雲 " wan yín; 雲烟 稠 密 wan yín ch'aú mat,

# Deny

M. 不認 pu' jên'

S. 勿 " 'veh nyung'

C.  $\nearrow$  ,, pat, ying<sup>2</sup>

### Depend

M. 靠 k'ao'; 倚 賴 i' lai'

S. "k'au'; 依靠ik'au'

C. 倚 靠 'i-hò' (k'áu'); 靠 賴 hò' (k'áu')-lái<sup>2</sup>

#### Descend

M. 下去 hsia d ch'ü'

S. " " "au chi"

C. 落 "loky hui"

#### Describe

M. 講出來 chiang³chʻu¹lai²

S. " " "kaung ts'eh le; 講明 'kaung ming

C. 指出 'chí ch'ut; 講清 楚 'kong ets'ing 'ch'o

# Desert (from the army)

M. 洮 軍 t'ao² chün¹

S. ,, ,, dau kyuin

C. " " ct'ò kwan

#### Deserter

M. 逃兵 t'ao² ping¹

S.,, ,, dau ping

C. ,, ,, ct'ò cping

# Despatch (noun)

M. 文書 wên²-shu¹; 照會

S. (1) vung su; 公文 kong vung

C. (1) cman cshü; (2) chíú wúi2

### Destroy

M. 滅 mieh '; 變 壞 hui 'huai '

S. " mih t'eh; (2) 'hwe

C. 製滅 'wai mít<sub>2</sub>

#### Detain

M. 留 liu²

S. "lieu

C. " claú

# - by force

M. 强留 ch'iang² liu²

S. " " jang lieu

C. " " k'öng slaú

#### Dialect

M. 土話 t'u's hua'

S. " "t'oo wo²\*; 土白 C. " "t'ò wá²\*

### Local ----

M. 本地話 pên³ ti⁴ hua⁴

# Mandarin ----

M. 官話 kuan¹ hua⁴

S. ,, ,, kwen wo<sup>3</sup>

C. ,, ,, kwún wá<sup>2\*</sup>

# Diarrhœa

M. 瀉肚子 hsieh tu -tzŭ

S. 肚子瀉 doo' 'ts sia'

C. " 痛 40 o

### Dictionary

M. 字典 tzǔ tien 3

S. " " z'tien

C. ,, ,,  $tsz^2$  ctin

#### Die

M. Ko ssŭ³

S. " 'si

#### Different

M. 不同 pu' t'ung'

S. 勿 " 'veh dong

C. , pat, ct'úng

# ---- sort

M. 別 模 pieh² yang'

S. " " bih yang<sup>3</sup>

C. " " pft, yöng2\*; 唔同 横 gm gt'ung yöng2\*

# Very -

M. 差得遠 ch'a¹ tê yüan'

S. " " " ts'o tuh 'yoen; 大不同 doo' peh dong

C. 差得读 ch'á tak, syün

# Difficult

M. p nan²

S. " nan;煩難 van nan

C. " cnán; 森 ok。

# Dig

M. 侧 p'ao2; 挖 wa1

S. 掘 joeh

C., kwat2

To --- trenches

M. 開 壕 k'ai¹ hao²

S. ", " k'e hau

C. 掘戰溝 kwat, chín', káú

#### Dine

- M. 吃飯 ch'ih¹ fan '
  - S. " " chuh van
- C. 食大餐 shik, tái² ots án; 食腌飯 shik, smán fán²

#### Dinner

- M. 大飯 ta. fan 4
  - S. " " doo' van'; 中飯 tsong van'
- C. 大餐 tái² ots'án; 晚飯

# Is ---- ready?

- M. 飯得了麽 fan⁴ tê² lo
- S. 飯 阿 曾好 哉 van'a zung 'hau tse
- C. 大餐便未呀tái²。ts'án pín² méi² á²

# Take away the ----

- M. 撤飯 ch'ê' fan'
- S. 收碗茎 seu 'wen 'tsan
- C. " 模 shaú ct'oi\*

# Dirty

- M. 肮惶 ang¹-tsang
  - S. 齷齪 auh ts'auh
- C. 汚糟 co ,tsò

# Disappear

- S. 勿見哉 'veh kyien' tse; 沒影沒踪 meh 'iung meh tsong
- C. 唔見 gm kín³

# Discharge (a gun)

- M. 按 fang4
  - S.,, faung'
- C. " fong"; 燒 炮 shíú p'áú"

# To --- a cargo

- M. 卸 貨 hsieh huo
- S. " " sia' hoo'
- C. 起 " héi fo'

#### Discover

- M. 看 (or 查) 出 來 k'an '
  (or ch'a') ch'u¹ lai²
  - S. 看 (or 查) 出來 k'oen' (or dzo) ts'eh le; 尋着 zing dzak
- C. 杏出 ch'á ch'ut,

# Unable to ----

- M. 查不出來 ch'a² pu ch'u¹ lai²
  - S. 尋勿着 sing 'veh dzak
  - C. 唔查得出 gm gch'á tak, ch'ut,

### Disease

- M. 病 ping\*
- S. "bing"; 毛病 mau bing"
- C. ,, peng<sup>3</sup>†

# Disease, dangerous

- M. 利害的病 li' hai' ti ping'
  - S. " " 个毛病 li<sup>2</sup> 'e<sup>2</sup>
    kuh mau bing'
- C. 危症 engai ching

# Disgrace

- M. 盖唇 hsiu¹ ju⁴
- S. " " sieu zok
- C. " " saú yuk<sub>2</sub>

#### Dishonest

- M. 不下經 pu'chêng' ching
- S. 勿正經'veh tsung' kyung;勿老實'veh 'lau zeh
- C.不誠實 pat, eshing shat; 陪真實 em echan shat,

### Dismiss

- M. 散 san 4; 辭 tz'ŭ²
  - S. 停 ding; "dz
  - C. (1) sán³; 不用 pat, yung²

# Disobey

- M. 違 背 wei² pei
  - S. ", ", we be'
- C. " " wai pui

# Distant

M. 遠 yüan³; (50 li ——) 五 十里遠 wu³ shih li³ yüan³

- S. 'yoen; (50 li ——) 'ng zeh
  'li 'yoen
- C. 'yün; (50 li ——) 'ng shap<sub>2</sub> 'léi 'yün

# Distinguish

- M. 分別 fên¹ pieh; 分明 fên¹ ming²
- S. (1) fung pih; (2) fung ming
- C. (1) cfan pít2

# District (political division)

- M. Khsien 1
  - S. " yoen
- C. " yün<sup>2</sup>
  - ---- magistrate
- M. 知 縣 chih¹ hsien⁴
- S. " " ts yoen"
- C. ,, ,, chí yün<sup>2</sup>

### --- officials

- M. 地方官 ti'-fang kuan'
- S. ,, ,, ,, di<sup>2</sup> faung kwen C. ,, ,, téi<sup>2</sup> fong kwún

# Ditch

- M. 溝 kou¹
  - S. ,, keu
- C. " kaú; 溝渠 kaú k'ui

# **D**ivide

- M. 分 fên¹; 分 開 fên¹ k'ai
  - S. " fung; " " fung k'e
- C., fan; ,, ,, fan choi

### Do

- M. 做 tso'; 行 hsing'
- S. ,, tsoo'; ,, 'ang
- C. ,,  $ts\delta^2$

# How do you do?

M. 你好 nin² hao³

S. 好拉否 'hau la' va

C. 你好 fnéi shò

It will ----

M. 可以 k'o³-i³

S. " " k'au yi; 好 个 hau kuh

C. 做得tsd²tak,;可以

It will not ----

M. 不行 pu' hsing²

S. 勿 " 'veh 'ang

C. 唔做得gm tsd2 tak,

To ---- business

M. 辦事 pan' shih'

S. " " ban' z

C. " " pán² sz²; 做 生 意 tsò² esháng yf

Dock

M. 船 塢 ch'uan² wu³; 船 ch'uan² ch'ang³

S. (1) zen coo; (2) zen ts'ang

C. 船 澳 shün d'

'Doctor

M. 大夫 tai f-fu; 醫生 i-shêng

C. (2) yí sháng †

Dog

M. 狗 kou³

S. " keu

C. " <sup>c</sup>kaú

The —— barks

M. 狗咬 kou³ yao³

S. " keu kyau"

C. " 味 kaú fai²

Dollar

M. 洋錢 yang² ch'ien²; 元 yüan²

S. " " yang dien

Half a ----

M. 半塊錢 pan k'uai ch'ien²

S. " " " pen' k'we' dien

C. 半文 pún' oman

Donkey

M. Liz lü²

S. "子li ts

C. " clui

Door

M. | mên²

S., mung

C. " cmún

Next —

M. 隔壁 ko² pi⁴ (chieh⁴pi³-êrh)

S. " " kah pih

C. " kák<sub>o s</sub>léi

# Open the door

M. 開門 k'ai¹ mên²

S. " " k'e mung

C. " " choi cmún

#### Shut the ----

M. W H kuan¹ mên²

S. " " kwan mung

C. " " kwán mún

# Doorway

M. 門口兒 mên² k'ou³ 'rh

S. " " mung 'k'eu

# C. " " " " mún haú

#### **Do**uble

M. 雙 shuang¹; 兩 信 liang³

S. (1) saung; (2) diang be

C. (1) shöng; (2) flöng fp'úi

# ---- as much

M. 多雨唇to' liang' pei'

S. " " too 'liang be'

C. " " " " to flöng fp'úi

---- (vb).

M. 加 一 倍 chia¹ i pei⁴

S. " " " ka ih be<sup>3</sup>

C. " " " " ká yat, <sup>c</sup>p'úi

# Doubt

M. 疑惑 i²-huo

S. " " nyi ok

C. " " cyí wák<sub>2</sub>; 思 疑

#### Down

M. Thia'

S. " "au

C. " há<sup>2</sup>

# Come ----

M. 下來罷 hsia lai pa

S. ,, ,, cau le

C. 落 腺 lok, clai

# To put ----

M. 擱 下 ko¹ hsia

S. 放下 faung "au

C. " 落 fong' lok<sub>2</sub>; 擠落 chai lok<sub>2</sub>

#### Drag

M. 拉 la1; 拖 t'o1

S. " 'la; " t'00

C. "dái; "t'o; 扯 'ch'e

# To — a boat ashore

M. 拉船上岸 la¹ ch'uan² shang⁴ an⁴

S. ,, ,, ,, ,, 'la zen 'zaung ngoen'

C. " " " " " " įlái įshūn shöng ngon²

# Dragon

M. 龍 lung²

S. "long

C. ,, slung

# Draw (sketch)

M. 書 hua'

S. " wo

C. " wakz; 篇 'sé

#### To draw a cart

M. 拉車 la¹ ch'ê¹

S. " Ja ts'o 'ts

C. " " " lái ch'e

#### Drawer

M. 抽屉 ch'ou¹ t'i'

S. " " ts'eu t'i

C. 櫃桶 kwai<sup>2</sup> t'ung

### Dreadful

M. 可畏的 k'o³ wei' ti; 利害 li'-hai

S. 可怕 k'au p'o'

C. (2) léi2 hoi2

# Dress (vb.)

M. 打扮ta<sup>s</sup>-pan; 穿衣裳 ch'uan¹ i¹-shang

S. (1) tang pan; (2) ts'en i zaung

C. 着衣裳 chök。 yí ¿shöng
—— (sb.)

M. 衣服 i¹-fu; 衣裳 i¹-shang

S. (2) i zaung

C. (1) yí fuk2; (2) yí shöng

# Drill

M. 操練 ts'ao¹ lien⁴

S. " " ts'au lien"

C. " " " ts'ò lín²

To ---- soldiers

M. 操兵 ts'ao¹ ping¹; 練兵 lien' ping¹

S. (1) ts'au ping; (2) lien' ping

C. (1)  $_{c}$ ts'ò  $_{c}$ ping; (2)  $_{c}$ ping

# --- ground

M. 教 場 chiao¹ ch'ang³

S. " " kyau dzang

C. 較 " káú' ch'öng\*

#### Drink

M. 喝 ho¹

S., hah; K chuh

C. 飲 'yam

What will you --- ?

M. 你喝甚麽 ni³ ho¹ shê(n)²-mo

S. 儂要喝啥 nong' iau'

C. 你飲也野呢 fnéi 'yam mat, fye "ni

### Drive

M. 趕 kan³

S., koen

 $C_{\bullet}$  ,, kon

# To ---- a carriage

M. 趕車 kan³ ch'ê¹

S. " " \*koen ts'o 'ts

C. 御 " yü² ¿kui

To ---- out

M. 權 出 nien³-ch'u¹

S. 趕 " 去 'koen ts'eh chi'

C., , , kon ch'ut,

Driver

M. 車夫 ch'ê¹ fu; 趕車 的 kan³ ch'ê¹ ti

S. (1) ts'o foo

C. (1) ch'e chú

Drown

M. 海 死 yen¹ ssŭ

S. 沉殺 dzung sah

. C. " 死 ch'am 'sz ; 浸死 tsam' 'sz

Drugs

M. 葉材 yao'-ts'ai

S. ,, ,, yak dze

C. " " yok<sub>2</sub> cts'oi

Drum

M. 鼓 ku³

S. " koo

C. " kwú

To beat a ---

M. 打鼓 ta<sup>3</sup> ku<sup>3</sup>

S. 敲 "k'au koo

C. 打 " tá kwú

Drunk

M. 醉了 tsui lo

S. "tsoe

C. " tsui?

To get ----

M, 喝醉 ho¹ tsui⁴

.S. 吃醉 chuh tsoe?

C. 飲醉 'yam tsui'

Dry

M. 乾 kan¹

S. "koen

C. "kon

To — by the fire

M. 烘乾 hung¹ kan¹

S. ", " hong koen

C. 焙 " púi² ˌkon

To --- in the sun

M. 晒乾 shai' kan'

S. " " so koen

C. " " shái<sup>2</sup> kon

Duck

M. 鴨子 ya¹-tzŭ

S. ,, ah

C. " áp<sub>o</sub>

**W**ild -----

M. 野鴨子 yeh' ya'-tzŭ

S. ,, ,,  $^{c}$ ya ah

C. 水 " shui áp。

Dung

M. 糞 fên¹; 屎 shih³

S. " fung"; " oo

C. " fan"; " shí

Dust

M. 土 t'u³; 塵 土 ch'ên² t'u³

S. 灰塵 hwe dzung

C. 烟 "yín ch'an;塵埃

### Duty

M. 本分 pên³ fên

S. ,, ,, 'pung vung'
C. ,, ,, 'pún fan²

#### Customs ----

M. 税 shui<sup>4</sup>; 税 餉 shui hsiang<sup>3</sup>

S. (1) soe<sup>3</sup>; (2) soe<sup>3</sup> hyang<sup>3</sup>

C. (1) shui<sup>3</sup>; (2) shui<sup>3</sup> chöng

# Dynasty

M. 朝 ch'ao²

S. "代dzau de'

C. " ch'íú

# The Ch'ing or Manchu -

M. 清朝 ch'ing¹ ch'ao²

S. " " ts'ing dzau

C. " " tsing ch'íú

# Dysentery

M. 痢疾病 lit-chi pingt

S. " " li<sup>3</sup> dzih

C. " 症 léi² ching³

### Each

M. 每 mei<sup>3</sup>; 各 ko<sup>4</sup>

S., ome; , kauh

C. " mui; " kok<sub>o</sub>

Let — speak for himself

M. 各人自說 ko⁴ jên² tzǔ⁴ shuo¹

S. " " " 家說 kauh nyung z' ka soeh

C. 各人自說 kok。 cyan

#### Ear

M. 耳朵 êrh³-to

S. " " 'nyi 'too

C. " <sup>c</sup>yí

# Early

M. 早 tsao<sup>s</sup>

S. " tsau

C. ,, 'tsò

# Earth (globe)

M. 地球 ti' ch'iu²'

S. " " di<sup>2</sup> jeu

C. " " téi $^2$   $_{\underline{c}}$ k'aú

# \_\_\_\_ (soil)

M. + t'us; + tu t'us ti4

S. 爛泥 lan' nyi; 地土 di' 't'oo

# East

M. 東 tung¹

S., tong

C., tung

# Easy

M. 容易 jung²-i

S. ,, ,, yong yi

C. ,, ,,  $yung yf^2$ 

# To make the mind ----

M. The fang hsin 1

S. " " faung' sing

C., " fong sam

#### Eat

- M. P ch'ih1
  - S.,, chuh
  - C. "yák。;食 shik

# Not enough to -

- M. 不 彀 吃 的 pu' kou' ch'ih¹ ti
- S. 勿 " 事 吃 'veh keu' z' chuh
- C. 唔够食 cm káú' shik.

#### Not good to ----

- M. 不好吃 pu' hao' ch'ih'
  - S. 勿 " "veh hau chuh
- C. 唔 "食 m hò shik

### Unable to ----

- M. 脖不了 ch'ih¹ pu liao³
- S. " 勿 茲 chuh 'veh lauh
- C. 陪會食 gm swui shik2

# Uneatable

- M. 吃不得 ch'ih¹ pu tê
  - S. "勿」, chuh 'veh tuh
- C. 不可食 pat, ho shik,

# Ebb-tide

- M. 孩 潮 lo4 ch'ao2
  - S. " " lauh dzau; 退潮 t'e' dzau
- C. 水乾 'shui ,kon

# The tide is ebbing

- M. 海潮退了 hai<sup>3</sup> ch'ao<sup>2</sup>
  t'ui lo
- S. ", ", " he dzau
- C. 水乾 'shui ,kon

# Edge

- M. 邊 pien1; 楞兒 lêng2-'rh
  - S., pien
  - C. " pín

# The — of a knife or sword

- M. 刀刃兒 tao¹ jê(n)⁴ 'rh
  - S. " 🎵 tau k'eu
- C. " " tò haú

### Education

- M. 教育 chiao yü
- S. " " kyau' yok
- C. " " káú yuk<sub>2</sub>

# Effect (sb.)

- M. **効 Lin** hsiao 'yen '
- S. " yau nyien
- C. " " háú² yím²

# **Effort**

- M. 勉强 mien's ch'iang'; 出 力 ch'u' li'
  - S. (1) 'mien jang
  - C. 費力 fai liks

# To make an ----

- M. 勉力 mien³ li⁴
  - S. " "mien lih; 出力 ts'eh lih
  - C. " " 'mín lik<sub>2</sub>; 出力 ch'ut, lik<sub>2</sub>

### Effort, united

M. 協力 hsieh li t

S. " " yah lih

C. " " híp<sub>2</sub> lik<sub>2</sub>; 合力

### Egg

M. 鷄蛋 chi¹ tan⁴; 鷄子 兒 chi¹ tzǔ³-′rh

S. 蛋 dan'; (1) kyi dan'

· C. " tán2\*; (1) kai tán2\*

# Eight

S., pah

C., páto

#### Either

M. 或 huo'

S. "是 'ok 'z

C. " wák<sub>2</sub>

# ---- large or small

M. 或 大 或 小 huo' ta' huo' hsiao'

S. ,, ,, ,, ,, 'ok doo'

C. " " " wák, táfwák, sai"

### Elbow

M. 胶 順 时 ko¹-pei chou³

S. 臂撑子 pi' ts'ang 'ts

C. 手 J 'shaú cháng

# Electricity

M. 電 氣 tien this

S. " " dien' chi'

C. " " tín² héí

### Embankment

M. 提 ti¹; 河 堤 ho² ti¹

S. "di; "塘 coo daung

C. 基 ,kéi ; 河 基 ,ho ,kéi ; 基 園 ,kéi ,cwai

# Emperor

M. 皇上 huang2-shang

S. " " waung zang'; 皇 帝 waung ti'.

C. " " wong tai?

# Empire

M. 天下t'ien¹-hsia; 國 kuo²

S. (1) t'ien 'au; (2) kok

C. (1)  $_{c}$ tín há<sup>2</sup>; (2)  $_{c}$ kwok $_{o}$ 

# Employ

M. 用 yung'; 使 shih3

S., yong

C. ,, yung<sup>2</sup>; ,, 'shai

# Employer

M. 東家 tung¹-chia; 主人 chu³-jên

S. " " tong ka; (2) ctsu
nyung

C. " " ctung cká; (2) chü cyan; 事 頭 sz² ct'aú\*

# **Employment**

M. 事業 shih yeh

S. " 真 z t'i

C. ,  $\mathbf{\mathring{x}}$  sz² yíp<sub>2</sub>

#### Constant ---

M. 長工 ch'ang² kung¹

S. " " dzang kong

C. ", "ch'öng okung

# Empty

S., k'ong

C. " chung. [This word being unlucky, kat, is often used instead.]

#### Encamp

M. 下營 hsia ' ying'; 安營 an' ying'

S. 蒸 " tsah yung

C. (1) há² ying; **答答** cháp。

# Encampment

M. 營盤 ying²-p'an

S. " " yung ben

C. ,, ,,  $\underset{\underline{c}}{\text{ying }} \underline{c} p'\acute{\text{un}}$ 

### End

M. 終 chung¹; 末末了

S. (1) tsong; 末 meh

C. (1) chung; 收尾 shaú méi (or sméi)

# From beginning to end

M. 從頭至尾ts'ung<sup>2</sup>t'ou<sup>2</sup> chih<sup>4</sup> wei<sup>3</sup>

S. ,, ,, ,, dzong deu

C. " " " " " <sub>c</sub>ts'ung ct'aú ch? <sup>c</sup>méi

# The — of the year

M. 年底 nien² ti³

S. " " nyien cti

C. " 尾 ¿nín sméi

#### Endure

M. 忍耐 jên³ nai⁴

S. " " 'nyung ne'

C. ,, ,, cyan noi<sup>2</sup>

#### · Unable to ----

M. 忍不住 jên³ pu chu⁴

S. 熬勿過去 ngau² 'veh 'koo chi²

C. 忍不住 'yan pat, chü²

# Enemy

M. 仇敵 ch'ou² ti²; 敵人
ti² jên²

S. 對敵te'dih; (1) jeu dih

C. (1) ch'aú tik2; (2) tik2 cyan

### The ——'s troops

M. 敵兵 ti² ping¹

S. " " dih ping

C. " " tik<sub>2</sub> ping; **敵** 軍 tik<sub>2</sub> kwan

### Engage

### To ---- a teacher

M. 請先生 ch'ing³ hsien¹-shêng¹

S. " " "ts'ing sien sang

C. ,, ,, ,, cts'eng+ sín sháng+

### To — a workman

M. 雇工 ku kung¹

S. ,, ,, koo' kong

C. " " kwú kung

# To — a person to do

M. 托人做 t'o¹ jên² tso⁴

S. " " t'auhnyung tsoo

C. 講 " "'ts'eng†cyantsd?

### Engine

M. 機器 chi¹-chʻi

S. " " kyi chi<sup>3</sup>

C. " " " kéi héi?

# A fire ----

S. (1) 's long; (2) kyeu' 'hoo ts'o

C. 水車 'shui ch'e; (2) kaú' 'fo ch'e

# A railway ----

M. 火車頭 huo' ch'ê' t'ou'

S. " " "hoo ts'o deu

C. " " "fo ch'e ct'aú

# England

M. 英國 ying¹ kuo

S. " " iung kok

C. " " ying kwok<sub>o</sub>

# English

M. 英國的 ying¹ kuo ti

S. " " iung kok kuh

C. " " " ying kwok, ke

# Englishman

M. 英國人 ying¹ kuo jên²

S. " " " iung kok nyung

C. " " " ying kwok yan

# Enjoy

M. 享 hsiang3

S. "hyang; 享受 hyang, 'zeu

 $\it C$ . " 'höng

# Enough

M. 殼 kou ·

S. " keu'

C. 6 kaú

Is it ----?

M. 殼 不 殼 kou' pu kou'

S. " / keu' 'veh keu'

C. 够唔够呢 kaú' cm kaú' ni

# Enter

M. 進 chin'; 入 ju'

S. " tsing

C. 入 yap<sub>2</sub>; 進入 tsun' yap<sub>2</sub>

#### Entrance

M. | k'ou³; | mên²

S. " k'eu; " mung

C. " chaú; " mún

# --- to a canal lock

M. 關口 cha² k'ou³

S. " " zah k'eu

C. 水閘口 'shui cháp, 'haú

# Envelope (of a letter)

M. 信封 hsin' fêng¹

S. " " sing fong

C. " " sun" fung

### **Epidemic**

M. 瘟 疫 wên¹ i⁴; 瘟 災 wên¹ tsai¹

S. ,, 'wung yok

C. 時症 shí ching

# Equal

---- in size

M. 一般大 i¹ pan¹ ta⁴

S. " 樣 " ih yang doo

C. 同一樣大細 ct'ung yat, yöng² tái² sai²

---- in age

M. 同歲的 t'ung² sui' ti

S. " 年 个 dong nyien kuh

C. " " " t'ung gnín

---- in rank

M. 同等的 t'ung² têng³ ti

S. " " dong tung kuh

C. " " st'ung 'tang

### in equal parts

M. 均分 chún¹ fên¹

S. " " kyuin fung

C. " " " kwan fan²; **平分**cp'ing fan²

# Equip

M. 備辦 pei pan

S. " " be' ban'

C. " " péi² pán²

#### Error

M. 錯 ts'o'

S. " ts'o

C. ,,  $ts'o^3$ 

# An —— in reckoning

M. 算錯了 suan' ts'o' lo

S. " " soen' ts'o liau

C. 👬 " kai' ts'o'

# Escape

M. 逃 跑 t'ao² p'ao³

S. "走 dau 'tseu; 逃脫
dau t'eh

C. 逃避 gt'd péi<sup>2</sup>; 脫離

# Unable to —

M. 不能 殼 脫 身 pu' neng²-kou' t'o¹ shên¹

S. 勿能 散 脱身 'veh nung keu' t'eh sung

C. 唔走得用çm 'tsaú tak, lat,

# To escape from danger

- M. 逃險 t'ao² hsien³
- S. 避害 bi-'e'
- C. 逃險 ct'd hím

# To — from prison

- M. 迷 t'ao2 chien1
- S. ", ", dau kan
- C. " " " t'ò ckám

# Escort (sb.)

- M. 護 單 hu chün ; 衛 兵
  wei ping 1
  - S. 護兵 'oo' ping
- C. "送之兵 wú² sung³ chí ¿ping
- —— (vb.)
- M. 解送 chieh's sung'
  - S. " " ka song
- C. 護 " wú² sung³; 押送 áp, sung³

# To — a guest

- M. 送客 sung \* k'o \*
- S. " " song k'ak
- C. " " sung hák

# Establish

- M. 立 li'; 設 立 shê' li'
- S. " lih; " " seh lih
- C. "láp.; 建立kín' láp.

#### CHINA 1

#### Europe

- M. 歐羅巴 ou¹-lo-pa¹; 歐州 ou¹-chou¹
  - S. (1) eu loo po
  - C. (1) aú clò pa; (2) aú chaú

# European

- M. 歐州人 ou¹-chou¹ jên²
- S. (1) eu tseu nyung
- C. (1) aú chaú yan

# Evening

- M. 晚上 wan 3-shang
- S. 黄昏 waung hwung ·
- C. 挨脆 cai 5mán

#### Ever

- M. 常時 ch'ang² shih²
- S. " E dzang tsaung
- C. " 時 shöng shí

# For -----

- M. 永 遠 yung³-yüan³
  - S. " "iong 'yoen
- C. " " wing syün

# Every

- M. 各 ko4; 每 mei3
  - S. " kauh; " "me
- C " kok<sub>o</sub>; " <sup>c</sup>mui

# ---- day

- M. 每天 mei<sup>3</sup> t'ien<sup>1</sup>
- S. " H come nyih
- C. " " <sup>c</sup>mui yat<sub>2</sub>

### Every sort

M. 各 樣 ko' yang'

S. ,, ,, kauh yang<sup>o</sup>

C. " " kok<sub>o</sub> yöng<sup>2</sup>

#### ---- one

M. 人人見 jên² jê(n)² 'rh

S. 各 " kauh nyung

C. , cyan cyan

# Everything

M. 所有的 so' yu' ti

S. " " 个 物 事 'soo 'yeu kuh meh z'

C. " " "sho syaú ke"

# Everywhere

M. 處處 ch'u' ch'u'; 各處 ko' ch'u'; 四面 ssǔ' mien'

S. (1) ts'u' ts'u'; (2) kauh ts'u'; (3) s' mien

C. (1) ch'ü' ch'ü'

### Evil

M. 惡 ê'; 不好 pu' hao's

S. " auh; 勿好 'veh hau

C. ,,  $ok_0$ 

# Examine

M. 查 ch'a²; 察 驗 ch'a² yen⁴

S. "dzo;查察dzo ts'ah

C. " ch'á; (money) the 't'ai

# Example

M. 樣子 yang'-tzŭ; 榜樣

S. (2) 'paung yang'

C. (1) yöng<sup>2</sup> 'tsz; (2) 'pong yöng<sup>2</sup>

### Except

· M. 除了 ch'u² lo

S. " " dzu liau

C. " 去 ch'ti hui'; 除非

### —— that

M. 除此以外 ch'u² tz'ŭ³
i³ wai'; 除了那個
ch'u² lo na'-ko

S. (1) dzu 'ts' 'i nga'

C. (1) ch'ü cts'z cyi ngoi2

# Excuse (vb.)

M. 原 yüan²; 寬 恕 k'uan¹ shu; 實 免 k'uan¹ mien³

S. (1) nyoen; 原谅 nyoen liang<sup>2</sup>; 得罪 tuh 'dzoe

C. 見諒 kín' löng²

To ---- oneself

M. 推辭 t'ui¹ tz'ŭ

. S. ,, ,, t'e dz

C. " " " t'ui cts'z

# Exercise (sb.) To take ---

M. 走動 tsou³ tung⁴; 活動 身子huo² tung shên¹-tzǔ

S. (1) 'tseu 'dong; 運動
yuin' 'dong

C. 行動 chang tung2

# Expect

- M. 盼望 p'an' wang
- S. 望 maung'; 想望'siang maung'
- C. ,, mong<sup>2</sup>

# $\mathbf{E}$ xpenses

- M. 花費 hua<sup>1</sup>-fei; 用費
  - S. (1) hwo fi<sup>3</sup>; (2) yong<sup>3</sup> fi<sup>3</sup>
- C. 費用 fai' yung'; 使費

# Travelling ----

- M. 盤 費 p'an² fei'
  - S. " ben fi'; 路費 loo'
- C. " " cp'un fai"; 路 費

# Explain

- M. it chiang3
  - S. " kaung
- C. 解 kái

# Explode

- M. 炸 開 cha' k'ai
- S. " " tso²-k'e; 爆 開 pau²-k'e
- C. ", " chá choi

# Explosion

# - of gunpowder

- M. 火藥轟炸 huo' yao'
- S. ,, ,, ,, ,, hung¹cha⁴ S. ,, ,, ,, ,, ,, choo yak hong k'e
- C. " " " "fo yök<sub>2</sub> kwang chá"

# Killed by an explosion

- M. 轟 死 hung¹ ssŭ³
  - S. 炸殺 tso' sah
- C. 轟 死 kwang 'sz

# Extinguish

- M. in mich
- S. ,, mih
- C. " mit2; 熄 sik,

### Eye

- M. 眼 yen3; 眼睛 yen3-ching
  - S. (2) 'ngan tsing
- C. (1) fngán; 眼目 fngán muk2

# Before my eyes

- M. 在我眼前tsai<sup>4</sup>wo<sup>3</sup>yen<sup>3</sup> ch<sup>4</sup>ien<sup>2</sup>
  - S. ,, ,, ,, ,, 'dze 'ngoo 'ngan zien
- C. " " " " " tsoi² sngo

# Face

- M. 臉 lien's; 面 mien'
- S. 面孔 mien' k'ong
- C. "  $mín^2$

# Before one's ----

- M. 當面 tang1 mien4
- S. " " taung mien"
- C. " " " ctong mín²; 面 前 mín² cts ín

#### Face to face

- M. 對面 tui' mien'
- S. " " te' mien'
- C. " " tui" mín²

### To ---- south

- M. 向南 hsiang \* nan 2
  - S. 朝 " tsau nen
  - C. 南 " höng gnám

#### Fact

- M. 事 shih<sup>4</sup>; 實 事 shih<sup>2</sup>
  - S. (2) zeh z³; 實情 zeh dzing³
  - C. (1)  $sz^2$ ; (2)  $shat_2 sz^2$

### In ----

- M. 其實 ch'i¹ shih²; 實在 shih²-tsai¹; 原來 yüan²lai²
- S. (1) ji zeh; (2) zeh 'dze; (3) nyoen le
- C. (2) shat2 tsoi2

### Factory

- M. 行 hang²; 廠 ch'ang³; 局 chü²
  - S. (1) 'aung; (2) dzang; (3) jok
  - C. (1) chong\*; (2) chong; (3) kuk,

# A cloth ----

- M. 織布廠 chih¹ pu¹ ch'ang³
  - S. " " tsuh poo' dzang
- C. " " " tsik, pò ch'ong

# A gunpowder factory

- M. 火藥局 huo³ yao⁴ chü
  - S. ,, ,, ,, hoo yak jok
- C. " " " "fo yök<sub>2</sub> kuk<sub>2</sub>

#### Fail

- M. 失 shih¹; 不成 pu'
  - S. (1) seh; 勿成功 'veh dzung kong; 欠缺 chien' choeh
  - C. (1) shat,; (2) pat, shing

# To —— in one's duty

- M. 不盡本分 pu chin pên fên
  - S. **勿** " " "veh 'dzing 'pung vung'
- C. 不 " " pat, tsun<sup>2</sup>

  'pún fan<sup>2</sup>; 失本分 shat,

  'pún fan<sup>2</sup>

#### Fall

- M. 吊下來 tiao<sup>4</sup> hsia lai<sup>2</sup>; 落 lo<sup>4</sup>, lao<sup>4</sup>; 倒 tao<sup>3</sup>
  - S. 跌下來 tih 'au' le; (2)
    lauh; (3) 'tau
  - C. 跌 tít.; 跌落 tít. lok.; 跌倒 tít. tò

# To stumble and ——

- M. 跌倒 tieh¹ tao³
- S. " " tih ctau
- C. 失足跌下 shat, tsuk, tft, há²

# Rain is falling

M. 下雨 hsia yü³

S. 落 ,, lauh 'yui

C. " " lok<sub>2</sub> <sup>c</sup>yü

# The leaves are falling

M. 吊葉子 tiao 'yêh'-tzǔ

S. 樹葉落哉 zu' yih lauh tse

C. 落葉 lok, yíp,

#### False

M. 假 chia³

S. " ka

C. " 'ká

# Family

M. 家 chia1

S. " ka

C. "ká

# Famine

M. 飢 荒 chi¹ huang¹

S. 蓝年 hwaung nyien

C. 飢 荒 kéi fong

# Famous

M. 有名的yu³ ming² ti

S. " " 犛格 'yeu ming sang kuh

C. " " syaú sming

# Fan

M. 扇子 shan '-tzǔ

S. " " sen'ts

C. "shín<sup>3</sup>

#### Far

M. 遠 ydan<sup>s</sup>

S., 'yoen

C. "  $^{c}$ yün

# How -----

M. 有多遠 yu³ to¹ yüan³

S. 幾化 " kyi hau' 'yoen

C. 有幾 " syaú kéi syün

#### Farm

M. 莊子 chuang¹-tzŭ

S. H H dien tsaung

C. " Ltin chong

#### Farmer

M. 莊主 chuang¹ chu³

C. 農夫 ¿nung chú; 耕田 佬 ckáng ct'ín %

# Fat

M. (sb.) 油 yu²; (adj.) 肥 fei²; (of person) 胖 p'ang⁴

S. (1) yeu; (adj.) 共 tsaung; (3) p'aung';

C. (1) ¿yaú; 膏油 kò ¿yaú; (2) ¿léi

# Father

M. 发親 fu'-ch'in

S. 爺 ya; 炎 voo

C. 发親 fúi ,ts'an

#### Fault

- M. 過 kuo'; 毛 病 mao²
  ping'; 錯 兒 ts'o''rh
  - S. (1) koo'; (2) mau bing'; 過失 koo' seh
- C. (1) kwo'; 過失 kwo' shat,

# It is your ----

- M. 是你的不是 shih' ni³ ti pu² shih'
  - S. 是儂个勿是 'z nong' kuh 'veh 'z
- C. 呢的係你過 eni eti hai² snéi kwo²

#### Fear

- M. 竹 p'a'
  - S. ,, p'o'
- C. " p'á'; 🌋 keng †

# February

- M. 二月 êrh' yüeh'
- S. " " nyi nyoeh
- C. 英二月 ying yi yüt。

# Feed (animals)

- M. 1 wei 4
  - S. ,, iui<sup>3</sup>
- C. 喂 wai?; 餼 héi?

# Feel

- M. P chüeh2
- S. " 着 kauh dzak
- C. ,, kok

### To feel pain

- M. 智 疼 chueh² t'êng²
- S. "着痛kauh dzak t'ong'
- C. 見痛 kín' t'ung'

### Ferry

- M. 擺渡 pais-tu
- S. " " 'pa doo'
- C. 渡頭 tòi st'aú

#### Fetch

- M. 取 ch'u³; 取 來 ch'u³ lai²
  - S. 拿來 nau le ; 担來 tan
- C. 塩 聰 ening glai

#### Fever

- M. 執病 jê ping t
  - S. ,, ,, nyih bing?
- C. ,, ,,  $yit_2 peng^2 \dagger$

# To have ----

- M. 發熱 fa¹ jê⁴; 發燒 fa¹ shao¹
- S. (1) fah nyih
- C. (1) fát, yít2

#### Few

- M. 少 shao³; 不 多 pu¹ to¹
- S. " 'sau; 勿 多 'veh too
- C. " shíú

# A --- persons

- M. 幾個人 chi³-ko jên²
- S. " 🖒 " kyi kuh nyung
- C. " 信 " 'kéi ko' cyan

### A few days

M. 幾 天 chi³ t'ien¹

S. " H kyi nyih

C. " " kéi yat2

#### Field

M. H t'ien²

S., dien

C. " st'in

# Fight (vb.)

M. 打架 ta' chia'

S. 相打 siang tang

C. 打架 'tá ká'; 打交 'tá 。káú

--- (in battle)

M. 打仗 ta3 chang4

S. " " 'tang tsang'

C. " " tá chöng"

### Fill

M. 倒滿 tao' man'; 装滿 chuang' man's

S (1) tau men; (2) tsaung men

C. 充滿 ch'ung fmún; 斟 kham fmún

# Final

M. 終末 chung¹ mo⁴

S. 末脚 meh kyak

C. 屏底 sméi stai

# Find

M. 找 chao³; 毒 hsün³

S. " tsau; " zing

C. 榅 'wan

#### I cannot find

M. 我找不着 wo³ chao³ pu chao²

S. " 尋 勿 " 'ngoo zing 'veh dzak

C. " 唔 揾 得 倒 fngo gm 'wan tak, 'tò

### Cannot ---- out

M. 不能查出 pu<sup>4</sup> nêng²

S. 查勿出 dzo 'veh ts'eh

C. 不能查出 pat, enang ch'a ch'ut,

### To —— time

S. 偷 " t'eu kong

C. 得閒 tak, chán

### Fine

M. ∰ hsi⁴

S. " si<sup>3</sup>

C. 幼細 yaú' sai'

# Finger

M. 指頭 chih3-t'ou

S. " " tsih deu

C. 手指 'shaú 'chí

### Finish

M. 做成了tso' ch'êng² lo; 做完了tso' wan² lo

S. (1) tsoo' dzung; (2) tsoo' wen

C. (2) tsò² ¿yün; 做起.tsò² Shéi

#### Fire

M. K huo'

S. " choo

C. ,, 'fo

To set --- to

M. 放火 fang huo3

S. " " faung hoo C. " " fong fo

To light a ----

M. 點火 tien' huo'

S. " " tien choo

C. 矮火 t'aú' (or t'aú) fo

#### Firm

M. 图 固 chien¹ ku

S. " " kyien koo; 牢 lau

C. " " " kín kwú"

The table is not ----

M. 桌子不穩當 cho¹-tzǔ pu⁴ wên³-tang

S. 檯子勿牢 de 'ts 'veh

*C.* 個張檯唔穩陣ko³ chöng ct'oi \* cm cwan chan² ---- (sb.)

M, 77 hang2

S. " 'aung

C. ,, shong

### First

M. 第一 ti' i'; 頭 一 個 t'ou² i¹ ko⁴

S. (1) di' ih; (2) deu ih kuk

 $C_{\bullet}$  (1) tai<sup>2</sup> yat<sub>3</sub>; (2) ct'aú yat<sub>3</sub> ko<sup>3</sup>

### At first

M. 頭裏 t'ou²-li

S. " " deu li

C. 先頭 sín st'aú

The —— of the month

M. 初 — ch'u¹ i¹

S. ,, ,, ts'oo ih

C. " " ch'o yat,

The --- month

M. 下月 chêng 'yüeh '

S., ,, tsung nyoeh

C. " " ching yüt2

The —— time

M. 頭 一 次 t'ou² i¹ tz'ŭ⁴

S. " " He deu ih we

C. " " 次 st'aú yat, ts'z

Do this -

M. 先做這個 hsien¹ tso⁴

S. " " 第个 sien tsoo' di' kuh

C. " " "呢 哨的 "sín tsð² "ni "tí

# Fish

M. ∰ yü²

S. ,, ng

C. "yü\*

### Salt -

M. ki fi hsien² yü²

" chám syü \*

#### To fish

M. 釣魚 tiao¹ yü²; (net) 打 魚 ta³ yü²

S. (1) tiau' ng; (net) 板魚 pan ng

C. (1) tíú cyü\*; (net) tá cyü\*

#### Five

*M*. **五** wu³

S. " 'ng

C. " fng

#### Flag

M. 旗 ch'i²

S. " ji

C. " ck'éi

# Flat (article)

M. 扁 pien<sup>3</sup>

S., 'pien

C. " p'fn<sup>3</sup>

---- (land)

M. Tp'ing2

S., bing

C. "  $\mathfrak{sp}$  ing

#### Flea

M. 乾 隆 ko⁴-tsao

S. 番 風 'tsau seh

C. 编 " kaú shat,

# Fleet (sb.)

M. —班 (or 幫)船 i¹ pan¹ (or pang¹) ch'uan²

S. 一隊船 ih de' zen; — 群船 ih juin zen

# C. 一帮船 yat, cpong schün; 一起船 yat, héi schün

#### Flesh

M. 肉 jou⁴

S., nyok

C. " yuk2

#### Floor

M. 地板 ti' pan's

S. " " di<sup>3</sup> cpan

C. 樓 " claú\*cpán; (ground floor) 地 豪 téi² ct'oí

#### Flour

M. 菊 mien 4

S. 粉 fung

C. 麵粉 min² fan

# Flow (vb.)

M. 流 liu²

S., lieu

C. " claú

# Fly (sb.)

M. 蒼蠅 ts'ang¹-ying

S. " " ts'aung iung

C. 鳥 " wú ying

---- (vb.)

M. ∰ fei¹

S. " fi

C. " sféi

Fog

M. 暴 wu'; 下暴 hsia' wu'

S. " 章 'oo' loo'; 下 霧 章 "au 'oo' loo'

C. 📸 🐉 cmung md2

**Follow** 

M. 隋 sui2; 追 chui1

S. 跟 kung; 跟 從 kung dzong; (2) tsoe

C. "從 ckan cts'ung

---- me

M. 隨 我 來 sui² wo³ lai²

S. B. " kung 'ngoo le

C. ,, ,, **去** (or **嚟**) ckan sngo hui' (or clai)

—— the river

M. 順着河 shun' cho ho'

S. " III " zung" tsuh "oo

C. 跟個條河嚟行ckan ko<sup>3</sup> ct<sup>4</sup>fú cho clai cháng†

Food

M. 吃食 ch'ih¹ shih; 喫的 東西 ch'ih¹ ti tung¹hsi; 飯 fan⁴

S. (1) chuh zuh; 喫 个 物 事 chuh kuh meh z²; (3) van²

C. 食物 shik, mat, ; 伙食 fo shik,

To cook food

M. 做飯 tso' fan'

S. 燒 " sau van"

C. 煮 " chủ fán?

Foot

M. 脚 chiao³

S., kyak

C. "kök

To go on ---

M. 步下走 pu' hsia' tsou's

S. "行boo'ang

C. 行路去 sháng † lò² hui³

- of a hill

M. 山 根兒 shan¹ kê(n)¹-'rh

S. " pan kyak

C. " " shán köko

--- (measure)

M.  $\mathbb{R}$  (= 14·1 in. English) ch'ih<sup>3</sup>

S., ts'ak

C. " chiekot

Footprints

M. 脚印兒 chiao' yi(n)'-'rh

S. " " 子 kyak iung cts

C. " " köko yan"

For

Buy it ---- me

M. 給我買 kei³ wo³ mai³

S. **替** " " t<sup>c</sup> 'ngoo 'ma

C. 🛱 " " st'ung ingo imái

#### For instance

- M. 比方 pi<sup>3</sup>-fang
  - S.,, ,, cpi faung
- C. " péi yü

# There are provisions —— three years

- M. 有三年的粮食yu³ san¹ nien² ti liang²-shih
  - S. 有三年个粮食 yeu san nyien kuh liang zuh
- C. 有三年之粮食 syaú sám śnín chí döng shik

# --- what reason

- M. 因為甚麼 yin¹-wei² shê(n)²-mo
  - S. 爲啥 we' sa'; 爲啥緣 故 we' sa' yoen koo'
- C. 為也緣故wai² mat, cyūn kwú²

### Forbid

- M. 禁止 chin chih chih chih chih
- S. " " kyung ts
- C. " " kam' chí

# To ---- the sale

- S. " " kyung cts ma"
- C. " " kam<sup>3</sup> chí mái<sup>2</sup>

# I — you to go out

M. 我總不許你出去 wo³ tsung³ pu hsū³ ni³ ch'u¹ ch'ū

- S. 我 勿 許 儂 出 去 'ngoo 'veh 'hyui nong' ts'eh chi'
- C. 我總不許你出去 <sup>sngo 'tsung pat, 'hui 'néi</sup> ch'ut, hui'

#### Ford

- M. 🎉 🛧 ch'ien³ shui³
- S. " " 'ts'ien 's
- C. 津 ctsun

# Is there a ----?

- M. 有淺渡麽 yu³ ch'ien³ tu⁴ mo
- S. 阿有淺渡 'a 'yeu 'ts'ien doo'
- C. 有涉水處有呀 syaú shíp。 shui ch'ü' smò á²

# Foreign

- M. 外 wai'; 洋 yang²
  - S. ", nga"; " yang
  - C. " ngoi²; " yöng

# ---- countries

- M. 外 國 wai kuo²
  - S. " " nga' kok
- C. " " ngoi² kwok

# ---- goods

- M. 洋 Lyang huo
  - S. " " yang hoo
- C. " " yöng fo

#### Forest

M. 樹林子 shu' lin²-tzǔ

S. ,, ,, zu' ling

C. " " shü² clam •

### Forget

M. k wang4

C. 唔 記 得 gm kéi tak,; 忘記 gmong kéi

I will not ----

M. 我忘不了 wo's wang' pu liao's

S. " 勿忘記 'ngoo 'veh maung' kyi'

C. "是必 "得 fngo shi<sup>2</sup> pít, kéi<sup>3</sup> tak,

# Forgive

M. 饒 jao²; 寬 免 k'uan¹
mien³

S. (1) nyau; 饒恕 nyau so

C. 赦免 she' smín

\_\_\_\_ him

M. 饒恕他 jao² shu t'a¹

S. " " 伊 nyau so yi

C. 赦佢罪 she' k'ui tsui'

# Fork

M. 叉子 ch'a¹-tzǔ

 $S_{\bullet}$  ,, ts'o

C. " ch'á

### A forked road

M. 分道 ch'a' tao'

S. 叉路 ts'o loo'

C. 開 了路 choi cá lò²

#### Fort

M. 砲 鏖 p'ao' t'ai2

S. " " p'au de

C. " " p'áú<sup>2</sup> ct'oi

# Fortify

M. 築 圍 chu² wei²

S., " tsauh we

C.,, ,, chuk, swai

### Fortunate

M. 吉 chi²; 有造化的 yu³ tsao⁴-hua ti

S. "利 kyih li<sup>2</sup>;運氣好 yuin<sup>2</sup> chi<sup>2</sup> 'hau

C. (1) kat,; 好彩 hò 'ts'oi
好命 hò meng² †

### He is ----

M. 他 運 氣 好 t'a¹ yün⁴ch'i hao³

S. 伊 ,, ,, ,, yi yuin<sup>9</sup>

C. 佢好彩 k'ui hò 'ts'oi

### Forty

M. The ssu shih

S. " " s<sup>3</sup> seh

C. " " sz<sup>3</sup> shap<sub>2</sub>

#### Four

M. U ssŭ'

S. " s

C. " sz<sup>3</sup>

#### France

M. 法 圆 fa kuo²

S.,, ,, fah kok

C. " " fát<sub>o</sub> kwok<sub>o</sub>

# Free (independent)

M. 自由 tzǔ yu²; 自主

S. (1) z<sup>3</sup> yeu; (2) z<sup>3</sup> 'tsu

C. (1)  $tsz^2$  cyaú; (2)  $tsz^2$  chü

#### French

M. 法圆的 fa4 kuo2 ti

S. ,, ,,  $\uparrow$  fah kok kuh

C. " " fáto kwoko ke'

#### Fresh

M. 新鮮 hsin¹-hsien

S. ,, sing sien

C. " " san sin

---- water

M. 甜 水 t'ien² shui³

S. " " dien 's; 淡 水 'dan 's

C. 淡水 t'ám 'shui

# Friday

M. 禮拜五 li³ pai wu³

S. " " " li pa 'ng

C. " " " ʻʻlai pai<sup>s</sup> ʻʻng

#### Friend

M. 朋友 p'êng² yu; 相好 的 hsiang¹ hao³ ti

S. (1) bang 'yeu; 相好 siang 'hau

C. (1) p'ang 'yaú

# Frighten

M. 嚇呼 hsia 4-hu1

S. " hak

C., hák

He is frightened and dares not go

M. 他嚇的不敢去t'a¹ hsia¹ ti pu¹ kan³ ch'ü¹

S. 伊嚇得勿敢去yi hak tuh 'veh 'ken chi'

C. 佢 慌 唔 敢 去 sk'ui

### $\mathbf{From}$

Where do you come ?

M. 你打那兒來 ni³ ta³

S. 儂 從 那 裏 來 nong dzong "a li le

C. 你由邊處嚟 fnéi gyaú phín shữ glai

---- Shanghai to Hankow

M. 從上海到漢口 ts'ung² shang'-hai tao' han'-k'ou³

S. 從上海到漢口 dzong 'zaung 'he tau', han 'k'eu

# From Shanghai to Hankow (continued)

C. 由上海至漢口 gyaú shöng² 'hoi chi' hon'

#### Front

M. 前頭 ch'ien²-t'ou; 正面 chêng¹ mien⁴

S. (1) zien deu; (2) tsung' mien'

C. (1)cts'inct'au; (2)ching' min2

# ---- door

M. 前門 ch'ien² mên²

S. " zien mung

C. ,, ,, sts'in mún<sup>2</sup>

# The --- (mil.)

M. 戰線 chan' hsien'

S. " " tsen' sien'

C. ,, ,, chín' sín'

### Frost

M. 霜 shuang¹; 下霜 hsia⁴ shuang¹

S., saung

C. "söng;落霜 lok<sub>2</sub> söng

### Fruit

M. 菓子 kuo<sup>s</sup>-tzŭ

S. " " koo-ts

C., 'kwo

#### Fuel

M. 柴火 ch'ai²-huo³

S. ,, za

C. " shái (sch'ái); 薪 san

#### Full

M. 滿 man s

S., cmen

C. " smún

#### Funeral

M. 哭事 sang¹ shih⁴

S. " " saung z'; 出 襲 ts'eh saung

C. " " "song sz²; 殯 葬

### To attend a ----

M. 送殯 sung' pin'

S., 👳 song saung

C. " **殯** sung' pan'; 送 葬 sung' tsong'

### Funnel

M. 漏斗 lou' tou'

S. " " leu" cteu

C. " 体 laú² pút。

# ---- of a steamer

M. 烟 當 yen¹ t'ung

S. ,, ien t'ong

C. " " " yín otiung

# Furniture

M. 像 伙 chia¹-huo

S. " " ka hoo

C. " 私什物 ká sz shap mat

# Further

M. 更遠 kêng 'yüan '

# Further (continued)

- S. 愈 " yui 'yoen ; 更加 猿 kung' ka 'yoen
- C. 更遠 kang' yün;遠 nh yün oti

#### Gale

M. 大風 ta' fêng¹

S. " " doo' fong

C. " " tái<sup>2</sup> fung

# Gallop

M. **跑** p'áo³

S., bau

C. " 'p'áú

#### Garden

M. **園子** yüan²-tzŭ; 花園 hua¹ yüan²

S. ,, yoen; (2) hwo yoen

C. (2) sfá syün\*

#### Gas

M. 煤氣 mei² ch'i⁴

S. " " me chi

C. " " múi héi?

#### Gate

M. Finên²

S., mung

C. Hi cháp.

### Gear

M. 器具 ch'i' chü'

S. " " chi<sup>2</sup> jui<sup>2</sup>

C. " " héi<sup>2</sup> kui<sup>2</sup>

# Gear (machinery)

M. 凝 協 輪 po¹ ch'ih³ lun²

S. " " " peh cis' lung

C. 機械 kéi hái²

# General (sb.)

S. (1) tsiang kyuin; (2) doo' se'; (3) di tok; (4) lok kyuin zaung tsiang

C. (1) ctsöng ckwan; (4) luk<sub>2</sub> ckwan cshöng ctsöng

### Major ----

M. 陸 軍 中 將 lu⁴ chün chung¹ chiang¹

S. ,, ,, ,, lok kyuin tsong tsiang

C. " " " " " luk<sub>2</sub> kwan chung tsöng

### ---- term

M. 總名 tsung³ ming²

S. " "tsong ming

C., " ctsung ming

# Gentry

M. 紳士 shên!-shih; 鄉 紳hsiang¹ shên¹

S. (1) sung 'z; (2) hyang sung

C. (1)'shan sz²\*; 新晉 純 tsun' shan; (2) shöng shan

#### Genuine

M. 賃 chên¹

S., tsung

C., chan

# Geomancy

M. 風水 fêng¹ shui³

S. " fong s

C. " " " fung shui

# Germany

M. 德國 tê² kuo²

S. " tuh kok

C. " " tak, kwok,

#### Get

M. 得 tê<sup>2</sup>

S. " 着 tuh dzak

C. ,, tak,

# To --- one's wish

M. 得意 tê² i⁴

S. " tuh i

C. " " tak, yi

# Girl

M. 女兒 nü³-'rh; 姑娘

S. ,, F 'nyui noen; (2) koo

C. " 仔 fnui stsai; (2) kwú

### Servant ----

M. 丫頭 ya¹-t'ou

S. " au deu

C. " " á st'aú

#### **Give**

M. 給 kei³; 変 chiao¹; 送 sung⁴

S. K peh; (2) kau; (3) song

C. 倬 'péi; (2) káú; (3) sung

--- me that

M. 給我那個 kei<sup>s</sup> wo<sup>s</sup>

S. 儂 撥 伊 个 我 nong<sup>o</sup> peh i kuh 'ngoo

C. **俾 I個 個 過 我** 'péi 'ko ko' kwo' ingo

- it to him (as a present)

M. 送他 sung t'a1

S. "伊 song' yi

C. " 俾佢 sung 'péi k'ui

# Glad

M. 喜歡 hsi³ huan

S. " " hyi hwen; 快活 k'a' weh

C. " héi fún (or fún héi)

# Glass

M. 玻璃 po¹li

S. " " poo li

C. " " po oléi

# A looking ----

M. 鏡子 ching 1-tzŭ

S. " " kyung<sup>s</sup> ts

C. " keng³+; **面 鏡** min² keng³+

### A wine glass

- M. 酒 杯 chiu³ pei¹
  - S. " " tsieu pe
  - C. ", ", "tsaú "pui

#### Gο

- M. 去 ch'ü'; 上 shang'
  - S., chi;, czaung
  - C. " hui<sup>3</sup>

### Don't ----

- M. 朋去 pieh² ch'ü¹
- S. 勿要去'veh iau' chi'
- C. 唔好 " cm shò hui?

# Where are you going?

- M. 你 往 那 裏 去 ni³ wang³ na³-li ch'ü'
  - S. 儂到那裏去 nong?
  - C. 你 去 邊 (處) fnéi hui?

#### Goat

- M. 山羊 shan¹ yang²
  - S.,, ,, san yang
  - C. " " "shán yöng<sup>2</sup>

# God

- M. 上帝 shang ti 1; 天 t'ien 1
- S. " " czang ti"; " t'ien
- C. " " shöng² tai?

# Godown

- M. 楼房 chan' fang²
  - S. " " dzan vaung
  - C. " " chán² sfong\*

#### CHINA I

#### Gold

- M. 金 chin¹; 金子 chin¹-tzǔ
- S. " kyung; " " kyung ts
- C. "kam

# Made of ----

- M. 金子做的 chin¹-tzǔ tso⁴ ti
  - S. " " " kyung 'ts
- C. "做嘅 kam tsd² ke'

# Gong

- M. 鑼 lo²
- S. "loo
- C. " clo

### Good

- M. 好 hao³; 善 shan⁴
- S., 'hau;, 'zen
- C. " 'hò; " shín²

# Is it ---- ?

- M. 好不好 hao<sup>3</sup> pu hao<sup>3</sup>
- S. "勿","hau'veh 'hau
- C. " 阵 " ho m hò

### ---- to eat

- M. 好吃的 haos ch'ih¹ ti
- S. " " hau chuh kuh
- C. "食 thò shikչ

### Good for nothing

M. 不中用 pu' chung' yung'

S. 勿 " "veh tsong yong"

C. 有用 cmò yung²; 唔中 用 chung yung²

#### Goods

M. 貨 huo4

S. " hoo

C. " fo<sup>3</sup>

#### Goose

M. 鵝 o²

S., ngoo

C. " engo

### Govern

M. 管 kuan's; 治理 chih' li's

S. " 'kwen; " " dz' 'li

C. , 'kwún; , , ch $\ell$  9èi

# To —— the country

M. 治國 chih kuo²

S. ,, ,, dz' kok

C. ,, ,,  $chi^2$  kwok

### Government

M. 國政 kuo² chêng⁴

S. " " kok tsung"; 政治 tsung" dz"

C. " " kwoko chingo

### Government, the

M. 政府 chêng fu; 國家 kuo² chia

S. (1) tsung<sup>3</sup> foo; (2) kok kya

C. (1) ching' fú; (2) kwok, ká

# ---- officers

M. 官 kuan¹

S., kwen

C. "kwún

#### Governor

M. 總督 tsung³-tu; 巡撫 hstin²-fu

S. (1) tsong tok; (2) dzing foo

C. (1) tsung tuk, ; (2) cts'un 'fú

# Gradually

M. A chien chien

S. ,, ,, 'dzien 'dzien

C. , , tsim<sup>2</sup> tsim<sup>2</sup>\*

# Granary

M. A ts'ang1

S., ts'aung

C. "房。ts'ong gfong; 榖 kuk, ts'ong

#### Grass

M. 草 ts'ao3

S., ts'au

C. " 'ts'ò

### Grateful

M. 感激 kan³-chi¹

S. " " ken kyi

C. " kom yan

### Grateful for favours

M. 威思 kan³ên¹

S. " "ken ung

C. " " kom yan

# Grave (sb.)

M. 墳 fên²; 墳 墓 fên² mu'

S., vung

C. "  $_{\underline{c}}$ fan; " "  $_{\underline{c}}$ fan m $\delta^{2}$ 

#### Great

M. 大 ta4

S. " doo"

C. " tái<sup>2</sup>

#### Green

M. 緑 lü¹

S., lok

C. " luk<sub>2</sub>

# Grey

M. 灰色 hui¹ sê⁴

S. " " hwe suh

C. " " fui shik,

# Grind

M. pm mo²

S., moo

C. "  $\underline{\mathsf{mo}}$ 

# Ground

M. 地 ti4

S. " di<sup>2</sup>

C. " téi²

# On the —

M. 地下ti'hsia'

# S. 地上 di' laung'

C. " 下 téi² há²; 在地下 tsoi² téi² há²

# To --- (as a vessel)

M. 擱 淺 ko¹ ch'ien³

S. " kauh 'ts'ien

C. " " koko tsin

# Guard (sb.)

M. 護衛的兵 hu'wei'ti
ping'; 衛隊 wei'tui'

S. 護衛兵 'oo' we' ping;
(2) we' de'

C. 護衛之兵 wú² wai² chi cping; (2) wai² tui²

# ---- (vb.)

M. 守shou<sup>3</sup>; 把守pa<sup>3</sup>shou<sup>8</sup>; 護 hu<sup>4</sup>

S. (1) 'seu; (3) '00'

C. (1) 'shaú; 保守 'po' shaú; 防護 étong wú²

# Guild (hall)

M. 會 舘 hui -kuan3

S. " " we' kwen

C., " " wúi² kwún

# Guilty

M. 有罪 yu' tsui'

S. " "yeu dzoe

C. " " <sup>c</sup>yaú tsui<sup>2</sup>

# Gun (cannon)

M. 炮 p'ao4

S., p'au'

C. " p'á $\dot{\mathbf{u}}$ "

# ---- (fire-arms)

M. 鎗 ch'iang¹

S. " ts'iang

C., ots'öng

### Butt of a ---

M. 鎗 托子 ch'iang¹ t'o¹-tzǔ

S. " " is iang t'auh

C. ", ", "ts'öng t'ok"

# Trigger of a ----

M. 鎗機子 ch'iang' chi¹-tzǔ

S.,, ,, ts'iang kyi

C. " " ts'öng kéi

# Barrel of a ---

M. 鎗 筒 ch'iang¹ t'ung³

S. " 管 ts'iang kwen

C. " 筒 ots'öng 't'ung; 鎗 身 ots'öng eshan

# ---- powder

M. 火藥 huo³ yao⁴

S. ,, ,, 'hoo yak C. ,, 'fo yök2

# To fire a ---

M. 放 鎗 fang th'iang 1

S. " " faung ts'iang

C., " fong ots'öng

### Gun, to load a

M. 裝鎗 chuang¹ ch'iang¹

S., " tsaung ts'iang

C. " " chong ots'öng

# Hail (sb.)

M. 雹 子 pao²-tzŭ

S. 冰 雹 ping bauh

C. 霜 pok.

# ---- (vb.)

M. 下雹子 hsia pao²-tzǔ

S. 落冰霜 lauh ping bauh

C. " 怎 lok, pok,

# Hair (human)

M. 頭髮 t'ou²-fa³

S.,, ,, deu fah

C. " " st'aú fát

# ---- (of animals)

M. 毛 mao²

S. ,, mau

C. "  $\mathfrak{s}^{\mathsf{m}}$ 

# Half

M. 半 pan4

S., pen

C. " pún<sup>3</sup>

### Halt

M. 站住 chan'-chu'

S. 停拉 ding la'

C. 立定 láp, ting<sup>2</sup>

#### Ham

- M. 火腿 huo³-t'ui³
  - S. " "hoo 't'e
- C. " " 'fo 't'ui

#### Hammer

- M. 鎚子 ch'ui²-tzǔ
- S. 榔頭 laung deu
- C. 鎚 cts'ui

#### Hand

- M. 手 shou³
- S., 'seu
- C. " shaú

#### Lend a ----

- M. 堼 忙 pang¹ mang²
  - S., " paung maung
  - C. 帮助 cpong cho2

# Handkerchief

- M. 手 巾 shou³-chin¹
  - S. " seu kyung
- C. " " shaú kan

### Hang

- M. 吊 tiao<sup>4</sup>; 挂 kua<sup>4</sup>
- S., tiau'; , kwo'
- C. " tíú"; " kwá"

# Happen

- M. 遇 yü<sup>4</sup>; 逢 fêng<sup>2</sup>
  - S. 碰着 bang dzak; 生 sang
- C. (1)  $y\ddot{u}^{2}$ ; (2) sfung

# What has happened?

- M. 怎麽了 tsê(n)³-mo lo
- S.有啥碰着 'yeu sa' bang dzak
  - C. 遇着乜事呢yü²chök¸ mat, sz²,ni

# What happened then?

- M. 後來怎麽樣 hou'lai' tsê(n)'-mo yang'
- S. " " 那能呢"eu le na' nung nyi
- C. 個 陣 時 遇 着 乜 事呢 'ko chan² ¿shí\* yü² chök¸ mat, sz² 'ni

#### Harbour

- M. 海口 hai³ k'ou³; 港口 chiang³ k'ou³
  - S. (1) 'he 'k'eu; (2) 'kaung 'k'eu
  - C. (1) 'hoi 'haú ; (2) 'kong 'haú

# ---- master

- M. 理船廳 li ch'uan t'ing 1
  - S. " " "li zen t'ing
- C. 船政 " shün ching" t'eng †

### Hard

- M. 硬 ying4
- S., ngang
- C. " ngáng²; **j** shat,

# ---- (difficult)

- M. 難 nan²
  - S., nan
  - C. " cnán

# Hardship

M. 苦 k'u³; 難 nan²

S. " 'k'oo; " nan'

C. "情 fú cts'ing

#### Hat

M. 帽子 mao⁴-tzŭ

S. " " mau" is

C. " mδ²\*

#### Hate

M. 恨 hên t

S. " 'ung

C. ,, han²; 恨 怒 han² nò²

#### Have

M. 有 yu³

S., 'yeu

C. " <sup>c</sup>yaú

# Нау

M. 乾草 kan¹ ts'ao³

. S. " koen tsau

C. ,, ,, , kon 'ts'δ

#### He

M. 他, t'a1

S. 伊 yi

C. 作 k'ui

# Head

M. 頭 t'ou²; 腦袋 nao³-tai⁴

S., deu

C. " ct'aú

# Head (leader)

M. 領頭人 ling³-t'ou²-jên²

S. " " " ling deu nyung

C. 頭目 t'au muk

# To be at the ---- of

M. 管 kuan's; 領 ling's

S. " 'kwen; " 'ling

C. 做頭目 tsd² ct'aú muk,

### ---- ache

M. 腦袋疼 naos-tais t'êng²

S. 頭痛 deu t'ong

C. " ja ct'aú ts'ek †

# Healthy

M. 身子好shên¹-tzǔ hao³; 好精身 hao³ ching¹

S. 身體好 sung t'i hau; 强壮 'jang tsaung'

C. 壯健 chong' kín²

# Heap

M. 堆 tui¹

S. " te

C. ,, ctui

### Hear

M. 聽見 t'ing¹-chien

S. ", " ting kyien"

C. ", ", "tieng† kín"

# Hear, unable to

M. 聽不見 t'ing¹ pu chien⁴

S. " 勿 " t'ing 'veh kyien'

C. 唔聽得見 tm ,t'eng+

# Able to -

M. 聽得見t'ing¹ tê chien⁴

S. ,, ,, ,, t'ing tuh kyien'
C. ,, ,, ,, t'eng + tak, kin'

### Heart

M. Khin¹

S., sing

C., sam

#### Heat

M. 熱 jê<sup>4</sup>; (weather) 天 熱 t<sup>4</sup>ien<sup>1</sup> jê<sup>4</sup>

S. (1) nyih; (weather) (2) t'ien nyih

C. (1) yít<sub>2</sub>; (weather) 熱 氣 yít<sub>2</sub> héi<sup>2</sup>

# Prickly ----

M. 編子 fei tzŭ

S. " Le be ts'aung

C. 執 拥 yit, fai?\*

### Heaven

M. 天 t'ien1

S., t'ien

C. " t'ín

### Heavy

M. 重 chung'; 沉 ch'ên²

S. " 'dzong

C. " ch'ungt

### Too heavy

M. 太流 t'ai' ch'ên2

S. 本重 t'uh 'dzong

C. 重 過 頭 ch'ung † kwo'

#### Heel

M. 脚後跟 chiao hou -

S. " 跟 kyak kung

C. " Je kök cháng

### Help

M. 堼助 pang¹ chu⁴

S. " " paung dzoo"

C. " " " pong cho<sup>2</sup>

#### Mutual ----

M. 相幫 hsiang¹ pang¹

S. " " siang paung

C. " " söng pong

# It can't be helped

M. 無 奈 何 wu² nai⁴ ho²; 沒 法 子 mei² fa²-tzǔ

S. (2) meh fah 'ts

C. (1) mò noi2 cho

### Her

M. 他 t'a1

S. 伊 yi

C. 佢 k'ui

#### Here

- M. 這 裏 chê'-li; 這 兒 chê'-'rh
- S. 此地 'ts' di'
- C. 呢處,ni shü²; 呢質,ni tát。; 呢定,ni teng²\*

# Wait ----

- M. 在這兒等 tsai d ched 'rh têng'
  - S. 等拉 fung la
- C. P係 呢 處 等 hai eni shii 'tang

#### Hide

- M. 藏 ts'ang²
  - S. " 元 dzaung k'aung
- C. "埋 ts'ong cmái; 柄埋 peng³ + cmái

# High

- M. 高 kao
  - S., kau
  - C. ,, κδ

### Fifty feet ----

- M. 高五丈 kao¹ wu³ chang⁴
  - S. 五丈高 'ng dzang kau
- C. 高五丈 kò fng chöng²

# Hill

- M. III shan1
  - S. ,, san
  - C. " shán

# The top of a hill

- M. 山頂 shan¹ ting³
- S., , san ting
- C. " " shán tengt

### Him

- M. 他 t'a¹
  - S. 伊 yi
  - C. 佢 k'ui

#### Hinder

- M. 攔阻 lan²-tsu³; 掣 肘 ch'ê⁴ chou³
- S. 阻 檔 'tsoo taung'; 欄 住 lan dzu'
- C. (1) clán 'cho; 阻住'cho

# Hire (vb.)

- M. 雇 ku4
- S. " koo
- C. ,, kwú<sup>2</sup>

### His

- M. 他的t'a¹ ti
- S. 伊个 yi kuh
- C. 佢嘅 fk'ui ke'; 佢 n的 fk'ui oti

### Hit

- M. 打 ta3
  - S., ctang
- C. " tá

#### To hit the mark

M. 打中了ta3 chung4 lo

S., ", "tang tsong"

C. " " tá chung"

### Hither

M. 到這兒 tao' chê'-'rh

S. "此地 tau' 'ts' di'

C. " 呢 處 tờ ,ni shữ

#### Hold

M. 👺 na²

S. 桧 nyah

C. P chá

# To ---- in the hand

M. 手 裏 拏 着 shou³ li

S. 检在手裏 nyah 'dze

C. 揸手, chá 'shaú

### To ---- in the arms

M. 抱着 pao' cho

S., bau

C. " <sup>c</sup>p'δ

# . To ----- fast

M. 特住 ch'ih² chu⁴; 筝住

S. 桧 牢 nyah lau

C. 椿 緊 ,chá kan

### How much does it hold?

M. 裝 多 少 chuang¹ to¹-shao³

S. "幾化 tsaung 'kyi hau'

C. " " 多呢 chong kéí

# The —— (of a vessel)

M. 船艙 ch'uan² ts'ang¹

S. " zen ts'aung

C. " " shün ots'ong

#### Hole

M. 窟窿 k'u¹-lung

S. 洞 dong

C. 程 clung (or olung)

#### Home

M. 家 chia¹

S. 屋裡 ok ¶i

C. 家 ˌká; 歸 ˌkwai

He is not at ----

M. 他沒在家 t'a¹ mei² tsai⁴ chia¹

S. 伊勿 "屋裡yi 'veh 'dze ok 'li

C. 佢唔在家 k'ui çm tsoi²

# Honest

M. 忠厚 chung¹ hou⁴; 老 實 lao³-shih²

S. (1) tsong "eu; (2) lau zeh

C. (1) chung haú<sup>2</sup>; (2)  $\mathfrak{P} \delta$  shat<sub>2</sub>

#### Hook

M. 的 子 kou¹-tzŭ

S., keu

C " ngaú

#### Норе

M. 盼望 p'an' wang; 指望 chih' wang'

S. E., po maung; (2)tsih maung;

C. (1) p'án' mong<sup>2</sup>; (2) 'chí mong<sup>2</sup>

#### Without ----

M. 沒望兒 mei² wang '-'rh

S. 無 " 頭 m maung deu

C. " 新望 mò sho mong²

#### Horse

M. 馬 ma³

S. " 'mo

C. ⁵má

# A ----

M. 一匹馬 i¹ pʻi³ ma³

S. ,, ,, ih p'ih 'mo

C. " " " yat, p'at, emá

# To saddle a ---

M. 備馬 pei mas

S. 裝 " tsaung 'mo

C. 上鞍 shöng con

# To ride a ----

M. 騎馬 ch'i² ma³

S. " " ji 'mo

C. " " k'e smá

# He has come on horse-back

M. 他是騎馬來的 t'a¹ shih⁴ ch'i² ma³ lai² ti

S. 伊騎馬來个yi ji mo le kuh

C. 佢 """ 嚟 k'ui ck'e má

#### To shoe a ---

M. 釘掌 ting¹ chang³

S. "馬脚鐵 ting 'mo kyak t'ih C. " 夾 teng † ·má káp。

### Horseshoe

M. 馬掌 ma<sup>8</sup> chang<sup>8</sup>

S. "脚鐵'mo kyak t'ih

C. " 夾 <sup>c</sup>má káp。

# Hospital

M. 病院 ping¹ yüan⁴

S. " " bing yoen"; 醫院 i yoen"

C. 醫館 yí kwún; 醫院 gyí yun²\*

# Hostile

M. 敵 ti²; 結 讐 了 chieh² ch'ou² lo

S. ,, dih; ,, 兔 家 kyih ioen kah

C. " tik<sub>2</sub>; 對 敵 tui<sup>2</sup> tik<sub>2</sub>

### Hot

M. 執 jê4

S., nyih

C. " yít<sub>2</sub>

# It is beginning to get hot

M. 熱起來了jê'ch'i lai'lo

S. " " " nyih chi le liao

C. " " 🕸 yit héi clai

# The ---- season

M. 熱天 jê' t'ien1

S. " " nyih t'ien

C. 夏 " há² ¿t'ín

#### Hour

#### One ----

M. — 點鐘 i tien 3 chung 1;
— 下鐘 i hsia 4 chung 1

S. (1) ih ctien tsong

C. (1) yat, ctim ochung

# A quarter of an ----

M. — 刻 i¹ k'o¹

S. ,, ,, ih k'uh

C. " P情 yat, kwat,

# House

M. 房子 fang²-tzŭ

S.,, ,, vaung cts

C. 屋 uk,

# A thatched ---

M. 草房 ts'ao3 fang2

S. "屋 ts'au ok

C. 茅 " cmáú uk,

### A row of houses

M. 一溜房子 i¹liu² fang²-tzǔ

S. " ## " " ih ta' vaung ts

C. " 行 (or 刺) 屋 yat, chong (or lát<sub>2</sub>) uk,

#### How?

M. 怎麽 tsê(n)3-mo

S. 那能 na' nung

C. 點 tím; 點 樣 tím yöng²\*

# \_\_\_\_ many ?

M. 多少 to¹-shao³; 幾 chi³

S. 幾化 'kyi hau'

C. 幾名呢 kéi oto eni

# --- do you say?

M. 怎麽說tsê(n)3-mo shuo1

S. 那能話na' nung wo

C. 你 點 講 呢 fnéi tím fkong cni

# Human

M. 人類 jên² lei⁴

S. " " nyung le' kuh

C. " " yan lui<sup>2</sup>

# ---- nature

M. 人性 jên² hsing⁴

S. " " nyung sing

C. ,, ,  $cyan sing^3$ 

#### Hundred

M. To pai<sup>3</sup>, po<sup>2</sup>

S. ,, pak

C., pák

A — and fifty

M. 一百五十 i pai<sup>3</sup> wu<sup>3</sup>

S. ,, ,, ,, ih pak 'ng zeh

C. ", " " " yat, pák, <sup>c</sup>ng shap<sub>2</sub>

A --- and five

M. 一百零五 i pai<sup>s</sup> ling<sup>2</sup>
wu<sup>s</sup>

S. ,, ,, ,, ih pak ling

C. ,, ,, ,, yat, pák,

# Hungry

M. 餓 了 ê¹ lo

S. " He ngoo' tse

C. 肚 餓 4'ò ngo²

I am very ----

M. 我 餓 得 很 wo<sup>3</sup> ê<sup>4</sup> tê

S. " " 極 哉 'ngoo ngoo' juh tse

C. "好肚餓 ingo shó st'ò

### Hurry

M. 忙 mang²; 瓮 忙 chi²

S. (1) maung; (2) kyih maung

C. 頻 急 p'an kap,

# Don't hurry

M. 別忙 pieh² mang²

S. 勿要忙'veh iau' maung

C. 咪 急 smai kap,

# You are in too much of a ---

M. 你太急了 ni³ t'ai⁴

S. 儂 忒 急 哉 nong t'uh kyih tse

C. 你心急過頭 fnéi csam kap, kwo'\* ct'aú

---- up

M. 快快 k'uai k'uai k

S. " Kiwa' tien

C. "的喇fái"。ti dá

### Husband

M. 丈夫 chang 4-fu1; 男人

S. (1) dzang foo; (2) nen nyung

C. (1) chöng² chú; (2) cnám cyan\*

# --- and wife

M. 夫妻 fu¹ ch'i¹

S. " " foo ts'i

C. ", ", "fú cts ai

#### Hut

M. 柳 p'êng²

S. " bang; 小屋 siau ok

C. 寮 🛍

Ι

M. 我 wo³

S., 'ngoo

C. "  $\underline{c}$ ngo

Ice

M. K ping1

S., ping

C. "ping; süt,

The —— is melting

M. 冰化了 ping¹ hua⁴ lo

S. " 烊哉 ping yang tse

C. " (or 雪) 鎔化 cping (or süt,) yung fá?

Ιf

M. 若是 jo' shih'; 若 jo'

S. " " zak cz; 如若 zu zak

C. (2) yök2

But ----

M. 倘若 t'ang' jo'

S. ,, ,, 't'aung zak

C. " " 't'ong yök<sub>2</sub>

Ignorant

M. 無知 wu² chih¹

S. "離 m suh; 勿曉得 'veh 'hyau tuh

C. "知 mò chí; 有見 識 mò kin' shik, Ill

M. 病了 ping do; 有病 yu ping d

S. 生病 sang bing; (2) 'yeu bing'

C. 病 peng<sup>2</sup>+

Dangerously ----

M. 病的利害 ping ti lifhaif

S. 重病 'dzong bing'

C. 病 甚 危 peng² sham²

Are you ---- ?

M. 你有病麽ni yu³ ping⁴ mo

S. 儂 " " " nong yeu bing mo

C. 你 " ,有 **呀** <sup>s</sup>néi <sup>s</sup>yaú peng² † <sup>s</sup>mò a²

Important

M. 要緊 yao 4-chin3

S. " " iau' kyung

C. 緊要 'kan yiú'

Impossible

M. 做不得 tso pu tê

S. " 勿來个 tsoo''veh le kuh

C. 不能 pat, cnang; (1) tsò² pat, tak,

### Imprison

- M. 押在監裏 ya¹ tsai⁴ chien¹ li; 囚起來 ch'iu² ch'i lai
- S. 收監 seu kan; 監起 來 kan 'chi le
- C. 困人監 k'wan' yap, kám;收監 shaú kám

#### In

- M. 在 tsai4; 裏 li3
- S., 'dze; ,, 'li
- C. " tsoi<sup>2</sup>

### Come ---

- M. 進來 chin tai
  - S. " " tsing' le

# ---- the room

- M. 在屋裏 tsai' wu' li
  - S. " " " dze ok li
- C. 在房裏tsoi² cfong \* flui

# Inch

- M. its'un'
  - S., ts'ung
- C. " ts'ün

# Include

- M. 連 lien<sup>2</sup>; 包在內 pao<sup>1</sup> tsai<sup>4</sup> nei<sup>4</sup>
  - S. (1) lien; 包括 pau kwah
- C. (1) clín; (2) cpáú tsoi² noi²; 包括 cpáú k'üto

# Including the children

- M. 連 孩 子 lien² hai²-tzǔ
  - S. " / F lien siau noen
- C. " 埋 的"細 蚊 仔 glín gmái gti sai" gman 'tsai

#### Increase

- M. 加增 chia¹ tsêng¹; 添
  - S. 增加 tsung ka; (2) t'ien
  - C. (1) ká tsang

# The price increases daily

- M. 價錢天天長 chia'-ch'ien t'ien' chang'
  - S. 價錢一日大一日 ka'dien ih nyih doo' ih nyih
- C. 日日起價 yat, yat,

# Indistinct

- M. 不清楚 pu ch'ing¹ ch'u
  - S. 勿 "爽'veh ts'ing 'saung
- C. 唔 " 楚 em ets'ing 'ch'o

# Indoors

- M. 在家裏 tsai' chia' li; 在裏頭 tsai' li³-t'ou
- S. (1) 'dze ka 'li; (2) 'dze 'li deu
   C. (1) tsoi² cká 'lui

# Infectious

- M. 傳染的 ch'uan² jan³ ti
  - S. " " Adzen nyien kuh
  - C. " " 实实ch'ün <sup>c</sup>yím ke'

#### Inform

- M. 告訴 kao' su'; 知會
  - S. (1) kau soo; (2) ts we
  - C. (1) kb' sb'

### Injure

- M. 害 hai<sup>4</sup>; 傷 shang<sup>1</sup>; 損 傷 sun<sup>3</sup> shang<sup>1</sup>
  - S. (1) 'e<sup>2</sup>; (2) saung; (3) sung<sup>2</sup> saung
- C. (1) hoi<sup>2</sup>; (2) shöng; (3) sün shöng

#### Ink

- M. 墨水 mo⁴ shui³; (Indian
  ——) 墨 mo⁴
  - S. (1) muh 's; (2) muh
  - C. (1) mak2 cshui; (2) mak2

### Inland

- M. 內地 nei' ti'
  - S. " " ne' di'
- C. " " noi² téi²

### Inn

- M. 店 tien'; 客店 k'o'-tien'
  - S.,, tien'; ,, ,, k'ak tien'
- C. " tím"; " " hák<sub>o</sub> tím"

# Innocent

- M. 沒有罪 mei² yu³ tsui⁴
  - S. 無罪个m dzoe kuh
  - C. " " " cmò tsui<sup>2</sup>

#### Insane

- M. 瘋了 feng¹ lo
  - S. **癡** ts'
- C. 滬 ctín

# An ---- person

- M. 瘋子 fêng¹-tzǔ
  - S. 癡 " ts' 'ts
- C. 旗人 ctín cyan

#### Inside

- M. 在 裏 頭 tsai tli tou
  - S. 拉 " 向 la "li hyang"
  - C. 在 " 頭 tsoi<sup>2 ¶</sup>ui ¿t'aú

#### Instead

- M. 代 tai'; 替 t'i'
  - S. " 'de; " t'i'
- C. " toi²; " tʻai³; tʻai³-toi²

# Insult (sb.)

- M. 馬話 ma' hua'; 欺 覔
  - S. (1) mo' wo'
- C. (2) chéi fú<sup>2</sup>
- ---- (vb).
- M. 属 ma'; y麦 唇 ling² ju'
  - S. " mo'; 欺 " chi zok
- C. (2) eling yuk2; 羞辱 esaú yuk2

# Insure

- M. 保 pao3
- S., cpau
- C. " 'pò; 保險 'pò 'hím

### Insure against fire

- M. 保火險 pao³ huo³ hsien³
  - S. " " " 'pau 'hoo 'hyien
- C. " " " 'pò 'fo 'hím

# Intelligent

- M. 明白 ming² pai; 聰明 ts'ung¹ ming
  - S. (1) ming bak; (2) ts'ong ming
- C. (2) sts'ung sming

# Intend, Intention

- M. 有意思yu³i⁴ssǔ;定 志 ting⁴chih⁴
- S. (1) 'yeu i' s'; 要 iau'; 想 'siang
- C. (1) 'yaú yî' sz'; 立意行 事 lap, yî' chang sz²

#### Interfere

- M. 礙 ai'; 插 噹 ch'a' tsui'
  - S. " nge"; " " ts'ah 'ts
- C. (2) ch'áp。 'tsui; 插 手 ch'áp。 'shaú

# To --- with custom

- M. 碍着風俗ai t cho
  - fêng¹ su S. ,, ,, ,, nge³ dzak fong dzok
- C. ", ", " " ngoi² chök, fung tsuk,

# Interpret

- M. 繙譯 fan' i4
  - S. ,, ,, fan yuh
  - C. " " cfán yikz; (orally) 傳話 cch'ün wá<sup>2</sup>\*

### Interpreter

- M. 繙譯官 fan¹-i⁴ kuan¹; 通事 t'ung¹ shih;傳 話的 ch'uan²-hua⁴ ti
  - S. (1) fan yuh kwen; (2) t'ong-z'
  - C. (1)  $_{c}$  fan yik $_{2}$   $_{c}$  kwún; (2)  $_{c}$  t'ung sz<sup>2</sup>; (3)  $_{c}$  ch'ün wá<sup>2</sup>\*

# Interrupt

- M. 攔阻 lan² tsu³;阻住
  - S. 隔斷 kak 'doen; 阻斷 'tsoo 'doen
  - C. (1) clán cho; (2) cho chü²
    —— (in speech)
  - M. 插口 ch'a k'ou3
  - S. " " ts'ah 'k'eu
  - C. " " ch'áp<sub>o</sub> 'haú

### Into

- M. 裏 li³; 在內 tsai' nei'
  - S. " Ii
  - C. 入 yap<sub>2</sub>; 入 內 yap<sub>2</sub> noi<sup>2</sup>

# To go — the inn

- M. 進店裏去chin'tien'
- S. 到客店裏去 'tau k'ak tien' 'li chi'
- C. 入店 yapz tím?

# Invade

- M. 侵佔 ch'in¹ chan'
- S. " IL ts'ing 'van
- C, "cts'am; 使伐cts'am fat2; 使入cts'am yap2

#### Invent

M. 創造 ch'uang tsao t

S., " tsuang czau

C. "作 ch'ong' tsok。;始

# To —— a new method

M. 想 出新法子來 hsiang\* ch'u¹ hsin¹ fa²-tzǔ lai

S. (1) 'siang ts'eh sing fah 'ts le

C. 想出新法子嚟 'söng ch'ut, san fát, 'tsz clai

#### Invite

M. 請 ch'ing'

S.,, 'ts'ing

C., ctseng+

### Invoice

M. 貨單 huo tan 1

S.,, hoo' tan

C. 來貨單 eloi for otán

### Iron\*

M. 鐵 t'ieh3

S., t'ih

C. " tito

# Island

M. 海島 hais taos

S.,, "he 'tau

C. " " hoi 't'ò

CHINA I

#### Ιt

M. 他 t'a¹; for inanimate things use 這 chê⁴ (this) or 那 na⁴ (that)

S. 伊yi; 第个di<sup>2</sup>kuh(this); 伊个i kuh (that)

C. 佢 k'ui

#### Jam

M. 糖菓子 t'ang² kuo³-tzŭ

S. " a daung tsiang

C. " 菓 ct'ong 'kwo

# January

M. 正月 chêng 'yüeh '

S. " " tsung nyoeh

C. 英正月 ying ching yüts

# Japan

M. 日 木 圆 jih pên kuo²

S., ,, ,, zeh pung kok

C. ,, ,, yat<sub>2</sub> cpún kwok<sub>o</sub>

# Japanese

M. 日本人 jih⁴ pên³ jên²

S. " " ,, zeh cpung nyung

C. " " " yat<sub>2</sub> 'pún <sub>c</sub>yan

# Jetty

M. 馬頭 ma3-t'ou

S. 碼 " 'mo deu

C. 馬 " smá ct'aú\*

Z

#### Jew

M. 猫 太 人 yu² t'ai¹ jên²

S. " " yeu t'a' nyung

C. " " " " yaú t'ái' cyan

#### Join

M. 聯合 lien²ho²; 接 chieh¹; 相 連 hsiang¹ lien²

S. (1) lien keh; (2) kyih; 凑 ts'eu

C. (1)  $\lim_{\substack{c \text{söng } 2}} \log_2$ ; (2)  $\lim_{\substack{c \text{song } 2}} \log_2$ 

# --- (fit together)

M. 對 tui4

S. "te³; 湊 ts'eu

C. " tui"; 并合 ping hop2

#### Journey

M. 路程 lu' ch'êng²; 道
tao'; (vb.) 走路 tsou³

S. (1) loo' dzung; (2) dau'; (vb.)
(3) 'tseu loo'

C. (1)  $l\delta^2$  ch'ing; (vb.) tsaú  $l\delta^2$ 

### Jug

M. 高 hu²; 罐子 kuan¹-tzŭ

S. " 'oo; " 項 kwen' deu

C. 耳纸 fyí cp'eng\*

### July

M. 七月 ch'i¹ yüeh⁴

S. " ts'ih nyoeh

C. 英七月 ying ts'at, yüt,

#### June

M. 六月 liu' yüeh'

S. " " lok nyoeh

C. 英 片 月 ying luk yüt

#### Justice

M. 公道 kung¹ tao⁴; 理 li³

S. " " kong dau"; " "li

C. ,, ,, kung tò<sup>2</sup>

### Keep

M. 留 liu²; 存 ts'un²; 守 shou³

S. (1) lieu; (2) dzung; (3) cseu

C. (1) claú; (2) cts'ün; (3) cshaú

### To --- guard

M. 看 中 k'an' shou's

S. " " k'oen 'seu

C. " " chon cshaú

#### Kettle

M. 水 碛 shui³ hu²

S. " " 's 'oo; 吊子 tiau'

C. 煲 pò

### Key

M. 錀 匙 yao<sup>4</sup> ch'ih (pron. yao<sup>4</sup> shih)

S. " " yak dz

C. gg " so shí

### Kick

M. 踢 t'i¹

S. " t'ih

C. " t'ek, †

#### Kill

- M. 殺 sha¹
- S., sah
- C. 打死 'tá 'sz; 殺 shát。

# Kind (adj.)

- M. 好 hao³; 温和 wên¹-ho²
  - S. " Y hau sing
- C. " " ho sam; 有心 sam
- ---- (sb.)
- M. 類 樣 lei' yang'
  - S. 種類 'tsong le'; 樣 yang'
- C. 模 yöng²; 類 lui²

# Every -----

- M. 模模 yang 'yang'; 各樣ko' yang'
  - S. (2) kauh yang'
- C. (1) yöng² yöng²; (2) kok $_{o}$  yöng²

# The same ----

- M. 一樣的i¹yang⁴ti
  - S. " " h ih yang kuh
  - C. ,, ,, yat, yöng<sup>2</sup>

### King

- M. 君 主 chün¹ chu³; 王
- S. (1) kyuin 'tsu; (2) waung
- C. (1) kwan chü; (2) wong

### The King of England

- M. 大英君主 ta' ying¹
- S. 英國皇帝 iung kok waung ti<sup>2</sup>
- C. 大英國大君主
  tái² ,ying kwok, tái² ,kwan
  'chti

# Kingdom

- M. 🗒 kuo²
  - S., kok
- C., kwok

#### Kitchen

- M. 廚房 ch'u² fang²
  - S. " " dzu vaung; 靇 tsau'
- C. ", "ch'ü cfong\*

### Knee

- M. 波稜蓋兒 po¹ lêng²
  kai⁴'rh
- S. 膝饅頭 sih men deu
- C. "頭 sat, ct'aú\*

### Kńife

- M. 刀子 tao¹-tzŭ
- S. " " tau 'ts
- C. "tò; 刀仔 tò tsai

#### The handle of a ----

- M. 刀子把 tao¹-tzŭ pa⁴
- S. "柄tau ping"
- C. " " to peng<sup>3</sup> †

# Knife, the edge of a

M. 刀刃 tao¹ jên⁴

S. " 🗖 tau k'eu

C. " " tò haú

#### Knock

M. 打 ta3

S., 'tang

C. " 'tá; 柏 p'ák。

To — at a door

M. 敲門 ch'iao' mên²

S. " " k'au mung

C. II " k'aú' smún

#### Knot

M. 細兒 k'u(n)<sup>3</sup> 'rh; 疙瘩 ko¹-ta

S. 結子 kyih 'ts

C. 纈頂 lít。; 結頭 kít。 st'aú

#### Know

M. 知道 chih¹ tao

S. 曉得'hyau tuh;懂'tong

C. 知到 chí tò

How do you ---- ?

M. 你 怎 麽 知 道 ni tsê(n)\*-mo chih¹-tao⁴

S. 儂那能曉得 nong' na' nung 'hyau tuh

C. 你點知 fnéi 'tím chi

To --- Chinese

- S. 會中國話 we? tsong kok wo?
- C. 識唐話shik, ct'ong wá2\*

Do you ---- him?

M. 你認識他麼 ni jên shih tra mo

S. 儂阿認得伊 nong<sup>3</sup> a nyung<sup>3</sup> tuh yi

C. 你識佢唔識呢 snéi shik, sk'ui gm shik, gni

#### Label

M. 帖子 t'ieh¹-tzŭ; 牌子 p'ai²-tzŭ

S. "頭 t'ih deu;簽條 ts'ien diau

C. 號 " 紙 ho² gtʻaú fchí; 號標 gho gpíú; 帖 tʻíp。

#### Labour

M. 工 kung'; 手 工 shou's kung'

S. 工夫 kong foo; 生活 sang weh

C. (1) kung; (2) shaú kung

#### Lack

M. 沒有 mei² yu³; 缺 ch'tieh²; 少 shao³; 短 tuan³

C. (3) 'shíú; 大 hím'; 不足 pat, tsuk,

# There is a lack of everything

- M. 什麼都沒有 shê(n)²mo tou¹ mei² yu³
- S. 樣 樣 勿 彀 yang yang 'veh keu'
- C. 模様不足 yöng² yöng² pat, tsuk,

#### Lake

- M. 湖 hu²
- S. ,, woo.
- *C*. " cwú

### Lamb

- M. 羊 羔 yang² kao¹
- S. " " yang kau
- C. " " yöng kò; 編羊 仔 cmín yöng <sup>c</sup>tsai

#### Lame

- M. 旗 ch'üeh¹
  - S. 折脚 zeh kyak
  - C. 跋 " cpai kök。

# A — person

- M. 腐子 ch'üeh¹-tzŭ
  - S. 折 脚 个 zeh kyak kuh
- C. 跋 ,, 人 cpai kök。 cyan

### Lamp

- M. 燈 têng¹
  - S., tung
  - C. , tang

### Lamp, to light a

- M. 點燈 tien³ têng¹
  - S.,, "tien tung
- C. " " tím otang

# Land (sb.)

- M. 地 ti\*
  - S. " di<sup>2</sup>
  - C. " téi<sup>2</sup>

### Ву ----

- M. 早路 han' lu'
  - S. " "oen loo"
- C. 打路 tá lò; 由陸路 去 yaú² luk, lò² hui²

### Language

- M. 話 hua4
  - S. " wo
- C. 說話 shüt。wá2

### Large

- M. 大 tat
  - S. " doo, da
  - C. ,,  $t\acute{a}i^2$

### Last (adj.)

- M. 未 mo'; 末尾的 mo'
  - S. (1) meh; 末末了 meh meh liau
- . C. 收尾 shau oméi (or sméi)

### --- night

- M. 脏 雎 tso² wan³
  - S. " 夜 dzok ya'
- C. " Iff tsok, smán

#### Last month

- M. 上 月 shang yüeh
  - S. " " czaung nyoeh
- C. 先個月 sín ko² yütş

#### - year

- M. 去年 ch'ü' nien²
  - S. 舊 " jeu' nyien
- C. 去 " hui' cnín ; 舊 年 kaú² cnín

#### ---- time

- M. 上次 shang tz 'ŭ '
  - S. " 🛱 czaung we
  - C. 先個賬 sín ko' chöng'

### The month before ----

- M. 前 月 ch'ien² yüeh⁴
  - S.,, "zien nyoeh
  - C. " 個月 cts'ín ko² yüt2

### Late

- M. 唤 wan³; 運 ch'ih²
  - S. **县** an'; ,, dz
- C. (2) ch'í; 慢 mán²

### He came too ----

- M. 他來的太晚了 t'a¹ lai² ti t'ai⁴ wan³ lo
- S. 伊來子忒晏 yi le 'ts t'uh an'
- C. 佢 嚟 得 遅 <sup>sk'ui</sup> dai tak, ch'i

#### It is late

- M. 天晚了 t'ien¹ wan³ lo
  - S. 晏拉哉 an' la' tse
- C. 夜咯 ye² lok。

# Laugh

- M. 笑 hsiao¹
- S., siau
- C. " síú

# Laundry

- M. 洗衣房 hsi³ i¹ fang²
- S., ,, ff 'si i tsauh
- C. ,, ,, **j** 'sai yí tím'

#### Law

- M. 律例 lü'li; 律法 lü'
  - fa; 王 法 wang² fa
  - S. (1) lih li<sup>2</sup>; 法律 fah lih; 國法 kok fah
  - C. (1) lut<sub>2</sub> lai<sup>2</sup>; (2) lut<sub>2</sub> fát<sub>o</sub>

# To infringe the ----

- M. 犯法 fan fa s
  - S. " " van fah
  - C. " " fán² fát<sub>o</sub>

#### To go to ----

- M. 打官司 ta³ kuan¹ ssŭ
  - S. " " "tang kwen s
- C. " " " tá kwún sz

# Military ——

- M. 量法 chün¹ fa³
- S., , kyuin fah
- C. " " kwan sát,

#### Lay

M. 放 fang1; 擱 ko1

S., faung;, kauh

C. " fong<sup>3</sup>

### To — down

M. 放下 fang¹ hsia⁴

S. " faung" "au

C. ,, ,, fong há2

### Lazy

M. 懶惰 lan's to

S. " "lan doo"

C. " "lán to²

### Lead (metal)

M. 鉛 ch'ien1

. S. ,, k'an

C. "  $_{\underline{c}}$ yün

### ---- pencil

M. 鉛筆 ch'ien¹ pi³

S. ", ", k'an pih

C. " " yün pat,

### Lead (vb.)

M. 領 ling<sup>3</sup>

S. " 'ling

C. 带 tái?

# To — a horse

M. 拉馬 la<sup>1</sup> ma<sup>3</sup>

S. ,, ,, 'la 'mo

C. ,, ,, ,, ,, dái <sup>4</sup>má; 引馬
<sup>4</sup>yan <sup>4</sup>má

### To lead troops

M. 带兵 tai' ping¹

S. " " ta' ping

C. " " tái" cping

#### Lean

To — against (or upon)

M. 鼻 k'aot

S. ,, k'au'

C. 挨 cái

---- (adj.)

M. 堰 shou'

S. " seu

C. " shaú'

#### Learn

M. 學 hsüeh²

S., 'auh

C. " hok<sub>2</sub>

# ---- (hear)

M. 聽 見 說 t'ing¹-chien shuo¹

S. " " " ting kyien"

C. ,, ,, t'eng + kin'

#### Leather

M. 皮子 p'i²-tzŭ; 皮 p'i²

S. (2) bi

C. (2) cp'éi

### Leave (vb.)

M. 離 li²; 離 開 li² kʻai

S. ,, li; ,, ,, li k'e

C. ,, cléi; ,, ,, cléi; hoi

#### To leave behind

M. 留 下 liu² hsia

S. " " lieu "au

C. " " laú² há²

# . To —— home

M. 離家 li² chia¹

S. " " li kya

C. " " " eléi eká —— (sb.)

M. 假 chia t

S. " kya"

C. ,  $k\acute{a}^{2}$ 

#### To ask for ----

M. 告假 kao' chia!

S. " " kau kya

C. " " kờ ká"

### To grant ----

M. 准假 chun's chia'

S. " " tsung kya<sup>3</sup>

C. " " chun ká"

# --- expired

M. 假滿 chia man3

S., " kya' men

C. " " ká<sup>3</sup> smún

# Left (adj.)

M. 左 tso³

S. " tsi<sup>3</sup>

C. " 'tso

# Leg

M. IR t'ui3

S. " 't'e

C. 脚 kök。; 小腿 Síú t'ui

#### To break one's leg

M. 折腿 chê² (shê²) t'ui³

S. " zeh t'e

C. " 斷 脚 chít。 t'ün kök。

#### Lemon

M. 香桃 hsiang¹ t'ao²

S. 本章 樣 ning mung

C. " " ining mung

#### Lend

M. 借chieh';借給chieh'kei³

S. ,, tsia

C. , tse<sup>3</sup>

# Length

M. 長短 ch'ang² tuan³

S. " " dzang toen

C. " ch'öng

#### What is the ---- ?

M. 長名少ch'ang²to¹-shao³

S. 幾化長 'kyi hau' dzang

C. 有幾 " 呢 syaú kéi ch'öng eni

#### Less

M. shao<sup>8</sup>

S., sau

C. " 'shíú

--- than that

M. 比那個少pi³ na⁴-ko shao³

S. " 伊个 " spiikuh sau

C. 少過 帽 個 'shíú kwo'

#### . The less the better

# M. 越少越好 yüeh shao yüeh hao hao yüeh hao s

S. ,, ,, ,, yoeh sau yoeh hau

C. " " " " " yüt<sub>2</sub> 'shíú yüt<sub>2</sub> 'shíú

#### Let

### ---- him do it

M. 由他作yu² t'a¹ tso'

S. 護伊做 nyang yi tsoo

C. 由得佢做 ¿yaú tak,
<sup>s</sup>k'ui tsð²

# ---- him go

M. 放他 fang t'a1

S. " 伊 去 faung yi chi<sup>3</sup>

C. "佢喇fong<sup>3</sup> k'ui dá; 由得佢去 yaú tak, k'ui hui<sup>3</sup>

### \_\_\_ me see

M. 給我看 keis wos k'an'

S. 讓 " "看 nyang''ngoo k'oen' k'oen'

C. 俾 " 睇 'péi fngo 't'ai

# — me pass

M. 護 我 過 去 jang wo kuo ch'ü d

S. ,, ,, ,, nyang 'ngoo koo' chi'

C. ", " " " yöng² sngo kwo² hui²

#### Letter

M. 信 hsin

S., sing

C. " sun<sup>3</sup>

#### A ---

M. 一對信 i fêng¹ hsin⁴

S.,,,, in fong sing

C. " " " yat, fung sun"

#### To send a ----

M. 送信 sung' hsin'

S. 寄 " kyi' sing'

C. " " kéi sun"

#### Level

M. Pring2

S., bing

C. ,, cp ing

#### Lichee

M. 荔枝 li chih

S. " "li ts

C., " lai<sup>2</sup> ochí

### Lie (sb.)

M. 假話 chia<sup>s</sup> hua<sup>4</sup>; 謊話 huang<sup>s</sup> hua<sup>4</sup>

S. (1) ka wo; (2) hwaung wo

C. 大話 tái² wá²; 謊言

### To tell a ----

M. 撒 謊 sa¹ huang³

S. R. " soeh hwaung

C. 講大話 'kong tái² wá²

Lie (vb.)

M. 躺 t'ang's; 队 wo'

S. k'wung'

C. **訓** fan'; (2) ngo²

To ---- down

M. 躺下 t'ang hsia h

· S. 图下去 k'wung "au chi"

C. 瞓落 fan' lok2; 眠下 gmín há²

#### Lieutenant

M. 千總 ch'ien' tsung'; 陸 甲中尉 lu' ch'un' chung' wei'

S. (1) ts'ien 'tsong; (2) lok kyuin tsong wei

C. 守備 'shaú péi<sup>2</sup>; (2) luk<sub>2</sub> ckwan chung wai'

Second ---

M. 陸 單少 尉 lu⁴ chtin¹ shao³ wei⁴

S. ,, ,, ,, ,, lok kyuin <sup>c</sup>sau wei

C. ", ", ", ", luk<sub>2 c</sub>kwan shiú' wai'

Life

M. 性命 hsing' ming'; 命 ming'

S. " " sing ming

C. " " sing' ming²; 生 命 csháng ming² To risk one's life

M. 拚命 p'in' ming'

S. " " ping ming

C. " " pín² meng²†

Lift

M. 拏起來 na² ch'i lai

S. " " " nau chi le; 枱 de; 舉 kyui

C. 抽起 ch'áu 'héi; 執起 chap, 'héi

To — a stone

M. 拏起石頭來 na² ch'i shih²-t'ou lai

S. 舉起石頭來 'kyui 'chi zak deu le

C. 抽起石頭嚟 ,ch'aú 'héi shek, † ţt'au çlai

Light (adj.)

M. (weight) 輕 ch'ing¹; (colour) 淡 tan⁴

S. (1) chung; (2) dan

C. (1) cheng; (2) tám²

Like

M. 如同 ju² t'ung²; 一樣

S. 俟 'ziang; (1) zu dong; (2) ih yang

C. (1) ft'sz

Very —

M. 好像 hao' hsiang'

S. " " 'hau 'ziang

C. " (1) 4hò 4ts'z

# Do you like it?

- M. 愛不愛ai' pu ai'
  - S. 儂 好 歡 喜 第 个 nong<sup>3</sup> 'hau hwen 'hyi di' kuh
- C. 你中意唔中意呢 fnéi chung yí cm chung yí cni

#### Limb

- M. 肢 chih1
- S. " ts
- C. " chí

#### Limit

- M. 限 hsien'; 界 chieh'
  - S. ,, 'an'; ,, 限 ka' 'an'
  - C. " hán²; (2) kái³; kái³-hán²

#### Line

- M. 線 hsien4
  - S., sien
- C. " sín"; Tr chong

#### To draw a ---

- M. 書一道 hua' i tao'
  - S. " 根線 wo' kung sien'
- C. " 條線 wák yat,

### Lip

- M. 階 层 tsui's ch'un's
  - S. " ts zung
- C. 口唇 Shaú shun

#### List

- M. 清單 ch'ing¹ tan¹; 單子 tan¹-tzǔ
  - S. (1) tsing tan; (2) tan its
  - C. 目錄 muk2 luk2; 條目

# ---- of names

- M. 名單 ming² tan¹
  - S. " " ming tan
- C. " " " ming stán

#### Listen

- M. ing¹
  - S., ting
- C., ct'engt

#### Little

- M. (size) hsiao<sup>3</sup>; (quantity) shao<sup>3</sup>
  - S. (1) siau; (2) sau
- C. (size) 細 sai<sup>2</sup>; 小 'siú; (quantity) 小 shiú<sup>2</sup>

#### A ----

- M. 點 兒 i tie(n)3 'rh
- S. " " tien tien
- C. " 用的 yat, oti

### A --- better

- M. 好些兒 hao3 hsie(h)1'rh
- S. " Shi hau ih tien
- C. " 用的 hò oti

#### Wait a little

M. 等 一 會 兒 têng³ i hu(i)⁴'rh

S. ,, ,, 以 tung ih hyih

C. " " fin 'tang yat, há

#### Live

M. 活 huo²; 生 shêng¹; 住

S. (1) weh; (3) dzu<sup>3</sup>

C. (1) wút<sub>2</sub>; (2) sháng; (3) chü<sup>2</sup>

Where do you ---- ?

M. 住在那裏 chu⁴ tsai⁴

'S. 儂住拉那裏 nong dzu la "a li

C. 你 ,, 邊 處 呢 <sup>s</sup>néi chữ pín shữ ni

# He won't ----

M. 他活不了 t'a¹ huo² pu liao³

S. 活勿長 weh 'veh dzang

C. 佢必死 fk'ui pít。fsz

### Lively

M. 快活 k'uai' huo

S. 活潑 weh p'eh

C. " wút<sub>2</sub> p'út<sub>6</sub>

### Load (vb.)

M. 裝 chuang¹; 載 tsai⁴

S., tsaung; ,, tse<sup>3</sup>

C. ,, chong; ,, tsoi

#### To load a cart

M. 裝 直 chuang¹ ch'ê¹

S. " " tsaung ts'o

C., chong ch'e

To —— a ship

M. 戴船 tsai tch'uan 2

S. " " tse zen -

C. 裝貨落船 chong fo'

To --- a gun

M. 裝 鎗 chuang¹ ch'iang¹

S. " " tsaung ts'iang

C. 入藥落銷 yap₂ yok₂ lok₂ ots'öng

---- (sb.)

M. (animal) 默子 to -tzŭ;
(man) 挑子 t'iao -tzŭ

S. 擔子 tan' 'ts

C. " (") tám<sup>3</sup> ("tsz)

# Local

M. 本地 pên³ ti⁴

S. " " cpung di?

C. " " pún téi<sup>2</sup>

### ---- officials

M. 地方官 tif-fang kuan1

S. " " di' faung kwen

C. " " " téi² cfong ckwún

Lock (sb.)

—— (of a door)

M. ∰ so³

S. " soo

C. " 'so

# Lock (of a canal)

M. 關 cha²

S. " zah

C. "  $tsáp_2$ 

# (vb.) ---- the door

M. 鎖上門 so³ shang⁴ mên²

S. ,, soo mung

C. ", " " so smún

#### Locomotive

M. 火車頭 huo3 ch'ê1 t'ou2

S. " " "hoo ts'o deu

C. " " " "fo ch'e ch'aú

#### Log

M. — 根 (or 塊) 木 i kên¹
(or k'uai⁴) mu⁴

S. 一根(or塊)木頭ih kung (or kw'e') mok deu

C. 木頭 mukz ct'aú

### Long

M. 長 ch'ang²

S., dzang

C. "ch'öng

# Twenty feet -

M. 兩 丈 長 liang' chang' ch'ang'

S. ,, ,, liang dzang dzang

C. " " " "löng chöng² chöng²

### It is a very long way

M. 道兒狼遠 tao⁴'rh hên³ yüan³

S. 極長个路 juh dzang kuh loo³

C. 好遠路 tho sytin 12

A ---- time

M. 工夫大 kung¹ fu¹ ta⁴

S. 一大歇 ih doo' hyih

C. 好耐 ho noi2

#### Look

M. 看 k'an'; 瞧 ch'iao²

S., k'oen'

C. 睇 t'ai

\_\_\_ for

M. 找 chao³; 葬 hsün²

S. (2) zing

C. 揾 'wan ; (2) cts'am

---- after

M. 管 kuan³; 照 管 chao⁴ kuan³

S. " 'kwen; " " tsau'

C. 顧住 kwú³ chü²; 打理

### Loose

M. 鬆 sung¹; 解 開 chieh³ k'ai¹

S., song; ,, ,, 'ka k'e

C. " sung; " fig kái lat,

# Loot (vb.)

M. 槍 奪 ch'iang' to'

S. " " 'ts'iang tuh

C., , , cts'öng tüt2

---- (sb.)

M. 搶的東西 ch'iang³ ti tung 1-hsi

S. "着个物事'ts'iang dzak kuh meh z'

C. " 奪之物 'ts'öng tüt, chí mats

#### Lose

M. 丢 tiu1; 失 shih1

S. 失 脸 seh t'eh

C. (2) shat,; 陪見 gm kín?

### To ---- hope

M. 失 望 shih¹ wang⁴

S. ,, ,, seh maung

C. , shat, mong<sup>2</sup>

# To ---- 'face'

M. 手臉 tiu¹ lien³

S. 無面孔 m mien' k'ong

C. 丢臉 tíú lím²; 失臉 shat, lím²

### To —— time

M. 躭 悞 工 夫 tan' wu' kung¹ fu¹

S. ,, 擱 ,, tan kauh kong foo

C. 失時 shat, cshí

#### To lose one's way

M. 走錯了 tsou³ ts'o' lo

S. 洣路 mi loo'

C. 失 " shat, lò²

#### Loss

To suffer ----

M. 吃虧 ch'ih¹ k'uei¹

S. ", chuh kw'e

C. 要 " shau² ck'wai

#### Louse

M. 虱子 shih¹-tzǔ

S. ., seh

C. ,, shat,; 風 悔 shat, 'ná

#### Low

M. 低 ti1; 矮 ai3; 下 hsia4

S. " ti; " 'a; " 'au C. " <sub>c</sub>tai; " 'ai; " há<sup>2</sup>

### The wall is ----

M. 牆 矮 ch'iang² ai³

S. " 頭低 ziang deu ti

C. "矮 cts'öng 'ai

### ---- ground

M. 灌地 wa¹ ti⁴

S. 低 "ti di

C. ,, ,, ctai téi<sup>2</sup>

### ---- class

M. 下 い hsia têng³

S. " " "au tung

C. " " há<sup>2</sup> 'tang

#### Machine

M. 機器 chi¹ ch'i¹

S. " " kyi chi<sup>3</sup>

C. " " "kéi héi"

#### Mad

M. 瘋了 fêng¹ lo

S. 發癡 fah ts'

C. 癲 tín; 狂 k'wong

#### A --- dog

M. 瘋 狗 fêng¹ kou³

S. 邪 " zia keu

C. 癲 " ctín skaú

#### Made

---- of wood

M. 木頭做的 mu'-t'ou

S. " " " mok deu tsoo³ kuh

C. "做嘅muk½ tsò² ké³

### Magazine

Powder ----

M. 火藥局 huo³-yao⁴ chü²

S. " " "hoo yak jok

C. ,, ,, ,, 'fo yök<sub>2</sub> kuk<sub>2</sub>

### Magistrate

District ——

M. 知 縣 chih¹ ħsien⁴; 知 事 chih¹ shih⁴

S. ,, , ts yoen'; (2) ts z'

C. ,, ,, ,chí yün<sup>2\*</sup>; (2) chi

#### Major

M. 協參領 hsieh² ts'an¹ ling;陸軍少校 lu⁴ chún¹ shao³ hsiao⁴

S. (1) hie ts'en 'ling; (2) lok kyuin 'sau chiau

C. 督隊官 tuk, tui² 'kwún; (2) lukչ 'kwan 'shiú káú'

#### Make

M. 做 tso4

S. ,, tsoo

C. ,, tsò²; 整 'ching

#### To --- a bed

M. 鋪床 p'u ch'uang²

S. " " p'oo zaung

C. ,, ,,  $_{c}$ p'ò  $_{c}$ ch'ong

#### Cannot ----

M. 做不了 tso f pu liao 3

S. 勿能做'veh nung tsoo'

C. 唔整得 em 'ching tak,; 唔做得 em tsò² tak,

### Man

M. ↓ jên²

S., nyung

C. " syan

# A young ----

M. 年輕的人 nien² ch'ing¹ ti jên²

S. 少年人 sau'nyien nyung

C. " " " shíú enín cyan

#### Manage

M. 管 kuan³; 辦理 pan¹ li³

S. " kwen; " " ban' li

C. " 'kwún; " " pán² fléi

### To ---- an affair

M. 辦事 pan'shih'

S. ", " ban' z'

C. " " pán² sz²

#### Unable to ----

M. 辦 不了 pan' pu liao3

S. 勿會辦'veh we ban'

C. 唔辦得 cm pán² tak,

#### Mandarin

M. 官 kuan¹

S. " kwen

C. "kwún ·

### --- dialect

M. 官話 kuan¹ hua⁴

S.,, ,, kwen wo

C. " " kwún wá<sup>2</sup>\*

### Many

M. 多 to<sup>1</sup>

S. " 100

C. ,, to (or oto)

### --- people

M. 人 笔 jên² to¹

S. " " nyung too; 許 笔 hyui too nyung

C. 人 多 yan to

#### Many times

M. 好些次 hao³hsieh¹tz'ŭ⁴

S. ,, 幾日 hau kyi we

C. 名次,to ts'z'

How ---- ?

M. 名 少 to¹-shao³

S. 幾化 'kyi hau'

C. 有幾多 syaú kéi oto

### --- thanks!

M. 多謝 to¹ hsieh⁴

S. ,, ,, too zia

C. ", ", "to tse<sup>2</sup>

#### Map

M. 地理圖 ti 1 li t'u 2

S. " " " di³ 'li doo C. " " " téi² 'léi εt'δ\*

# March (month)

M. 三月 san¹ yüeh⁴

S. " " san nyoeh

C. 英三月 ying sám yütz

# March (troops)

M. 走 tsou³

S., 'tseu

C. 行軍 chang ckwan; 進軍 tsun' kwan

# The troops have marched

M. 兵走了 ping¹ tsou³ lo

S. " " " ping ciseu liau

C. 已經行軍略 'yí ,king ,hang ,kwan lok,

#### Mare

M. 騍馬 k'o' ma'

S. 雌 " ts' mo

C. 馬姆 fmá fná

# Mark (sb.)

M. 號 hao'; 記號 chi'-hao'

S. " 'au'; " kyi' 'au'

C. " hδ²; " " kéi³ hδ² —— (vb.)

M. 打印ta yin4; 畫 hua4

S. 做記號 tsoo' kyi' 'au';

C. (1) 'tá yan'

To hit the ----

M. 打中了ta3 chung4 lo

S. " "tang tsong"

C. " " tá chung

#### Market

M. 市 shih4

S. "'z; 市面'z mien'

C. " shí; 欄 lán; 街市 ckái shí; 市頭 shí ct'aú

---- price

M. 市價 shih chia ; 行價 hang chia 4

S. (1) 'z ka'

C. (2) shí ká

To go to ----

M. 趕集去 kan' chi' ch'ü'

S. 上街 " 'zaung ka chi'

C. 去 " 市 hui<sup>2</sup> ckáí shí

CHINA I

#### Market town

M. 鎮店 chên' tien'

S. 市鐘 'z tsung'

C. " " shi chan

#### Marsh

M. 水地 shui³ ti⁴

S. 濕 " sak di<sup>2</sup>

C. " " shui téi²; 澤 chák,

#### Mast

M. 桅杆 wei² kan¹

S. ,, we ken; 槽 子 ziang ts

C. " " "wai kon

#### Master

M. 主人 chu³ jên²

S. " "tsu nyung

C. " " chü cyan; 事 頭 · sz² ct'aú\*

### --- of a ship

M. 船 ‡ ch'uan² chu³

S. " zen 'tsu; 老人 'lau da'

C. " " shün chü

--- (of a household)
M. 東家 tung¹-chia

S. " "tong ka

C. " " tung ká

---- (teacher)

M. 先生 hsien¹-shêng; 老師 lao³ shih¹

S. (1) sien sang

C. (1)  $\sin \sinh g$ ; (2)  $\frac{1}{2}$   $\cos z$ 

#### Mat

- M. 蓆 hsi²
  - S. ,, zih
- C., tsek<sub>2</sub>+

#### Matches

- M. 取燈兒 ch'ü³ têng¹ 'rh; 自來火 tzǔ' lai² huo³
  - S. (2) z' le 'hoo; 洋火 yang 'hoo
  - C. 火柴 fo cshái (or cch'ái)

#### Mattress

- M. 渥子 ju4-tzŭ
  - S. " " nyok ts
  - C. 琳 滤 ch'ong yuk2\*

#### Мe

- M. 我 wo3
  - S. " 'ngoo
- C. " <sup>c</sup>ngo

### Mean (vb)

- M. 有意思yu³ i⁴ ssŭ
  - S. " " "yeu i' s'; 想 siang
- C. " " " " syaú y sz

#### What does it ---- ?

- M. 有 什 麽 意 思 yu³ shê(n)²-mo i⁴-ssǔ
  - S. 啥意思 sa' i' s'
- C. 係 乜 意 思 呢 hai² mat, yi² sz², ni

### Measure (vb.)

- M. 量 liang2
  - S. " liang
- C. ,,  $l\ddot{o}ng^2$ ;  $\not E tok_2$

# To —— the length of a wall

- M. 量量牆有多長 liang² liang² ch'iang² yu³ to¹ ch'ang²
  - S. 量量牆頭幾化長 liang liang ziang deu 'kyi hau' dzang
  - C. 量個幅牆有幾長 löng² ko² fuk, cts'öng ²yaú 'kéi cch'öng

#### Meat

- M. 内 jout
- S., nyok
- C. ,, yuk<sub>2</sub>

### Medicine

- M. 🌉 yaoʻ
  - S. " yak
- C. " yök,

#### A dose of ----

- M. **劑** 藥 i chi ' yao '
  - S. " " " ih tsi yak
- C. " " " yat, ctsai yök

### To take ----

- M. 喫 藥 ch'ih¹ yao'
- S. " " chuh yak
- C. 食 " shik, yök,

#### Meet

- M. 遇見 yü¹ chien¹; 確見 p'êng¹ chien¹; 迎 ying²
- S. 碰着 bang dzak; 迎接
  nyung tsih
- C. 遇 "yü² chök。

#### Melon

- M. 甜 瓜 t'ien² kua¹
  - S.,, ,, dien kwo
- C. 瓜 kwá

#### Water -

- M. 西瓜 hsi¹ kua¹
  - S. " " si kwo
- C. " " " sai "kwá

#### Mend

- M. 修理 hsiu¹ li³; 收拾
- S. if 'poo; (1) sieu Ii
- C. " 翻 'pò cfán; 修整 saú 'ching

### Merchant

- M. 買賣人 mai<sup>3</sup>-mai<sup>4</sup> jên<sup>2</sup>
  - S. 商 saung; 商家 saung ka
- C. " K shöng yan

# Messenger

- M. 送信的 sung' hsin' ti
- S. " " song sing kuh
- C. 带信人tái sun syan

#### Metal

- M. 五金類 wu³ chin¹ lei'
  - S. ,, ,, 'ng kyung le'
- C. " " " <sup>c</sup>ng ckam lui<sup>2</sup>

### Middle

- M. H chung¹
  - S., tsong
- · C. " chung

#### In the —

- M. 中間 chung¹ chien¹
- S.,,, tsong kan
- C. 在中間 tsoi<sup>2</sup> chung kán

# Mile (Chinese = about $\frac{1}{2}$ English mile)

- M. 里 li³
  - S. " Ii
  - С. " 9е́і

### Military

- M. 武 wu³
  - S. ,, 'voo
- *C*. " ⁵mò

### ---- affairs

- M. 軍務 chün¹ wu⁴
  - S. " " kyuin voo"
- C. " " kwan m $\delta^2$

#### ---- officers

- M. 武官 wu³ kuan¹
  - S. " "voo kwen
- C. ,, ,, smò kwún

### Military orders

M. 量合 chün¹ ling⁴

S. " " kyuin ling<sup>3</sup>

C. " " kwan ling<sup>2</sup>

#### ---- tactics

M. 兵法 ping¹ fa³

S., " ping fah

C. " " cping fáto

#### Milk

M. 114 nai3

S. " cna

C. " cnái

#### Cow's ----

M. 牛奶 niu² nai³

S. " " nyeu <sup>c</sup>na

C. " " " gngaú fnái

#### Mill

M. 庭 mo'

S. "子 moo' ts; 磨坊

C. "  $mo^2$ 

### A wind ---

M. 風靡 fêng¹ mo⁴

S. ,, fong moo

C. ,, ,, sung mo<sup>2</sup>

# Mine (pron.)

M. 我的wo'ti

S. " A 'ngoo kuh

C. " 吹 fngo ke

# (sb.) a coal mine

M. 煤築 mei² yao²

S. " With me kw'aung

C. " " " mui k'wong"

#### A silver ----

M. 銀礦 yin² kung³

S. " " nyung kw'aung

C., "gngan k'wong"

# ---- (mil.)

M. 地 (水) 雷 ti4 (shui3) lei2

S. " (") " di<sup>3</sup> ('s) le

C. " (") " téi² (cshui) clui

# Minister (envoy)

M. 欽差 ch'in1 ch'ai1

S.,, ,, chung ts'a

C. " " yam ch'ái

# Minute (time)

M. 分 fên i

S., fung

C. 味呢 mi hi

# ---- (small)

M. 細小 hsi¹ hsiao³

S. " " si<sup>5</sup> siau

C. " i sai sai méi, or méi sai

### Miss (vb.)

M. 失 shih¹

S., seh

C. ,, shat,

#### To miss the mark

M. 失中 shih¹ chung¹

S., , seh tsong

C. 唱 " m chung"

## To - an opportunity

M. 錯過機會 ts'o' kuo'
chi¹-hui'

S. " " " " ts'oo' koo' kyi we'

C. 失機會 shat, ckéi wúi²

### To ---- the road

M. 走岔了道 tsou³ ch'a⁴

S. 深路 mi loo'

C. 失 " shat, lò²

### Missionary

M. 傳教的 ch'uan² chiao¹ ti

S. " 道 个 dzen dau' kuh

C. "教 (or 道)人 ch'ün káú' (or tò²) gyan

### Mistake

M. 借 ts'o\*

S. "ts'oo'; 差ts'o

C. "  $ts'o^3$ 

#### Mix

M. 攙和 ch'an¹ ho

S. 和 'oo'; 併和 'ping 'oo'

C. 攪 与 káú gwan;調和 gt'íú gwo

#### To mix mortar

M. 和泥 ho² ni²

S. " " 灰 'oo' nyi hwe

C. " " wo mai

#### Mobilize

M. 整備兵士 chêng's pei'

ping shih tsung peh

S. ,, ,, ,, tsung peh ping z

C. """", " ching péi²

#### Moment

M. 一會兒 i hu(i) 'rh

S. " 歇 ih hyih

C. " 陣 yat, chan²; — 陣 間 yat, chan² kán

### He went a ---- ago

M. 剛纔走了 kang¹ ts'ai² tsou³ lo

S.  $f_1$  ,, ,, faung k'an 'tseu

C. 但去哩一陣帜 sk'ui huí' 'cho yat, chan² chek,

### Monday

M. 禮 拜 — li³-pai i¹

S. " " "li pa'ih

C. " " " sai pái yat,

### Money

M. 錢 ch'ien²; 銀子錢 yin²-tzǔ ch'ien²

S. (1) dzien; 銅 錢 dong dien; 銀 錄 nyung dzien

C. (1) cts'in\*; a cngan\*

### Ready money

- M. 現銀子 hsien 4 yin 2-tzŭ
- S. " " yien'nyung; 現錢 yien' dien
- C. 現銀 yín² gngan\*

# To change ----

- M. 換錢 huan th'ien 2
  - S. " " wen' dien
  - C. 換銀 wún² engan\*

# Monk (Buddhist)

- M. 和尚 ho2-shang4
  - S. " " coo zaungo
- C. ,, ,, wo shong<sup>2</sup>\*

# ---- (Taoist)

- M. 道士tao'shih'
  - S. " " dau<sup>5</sup> cz
  - C. ,, ,  $t\delta^2 sz^2 (or sz^2*)$

#### Month

- M. 月 yüeh⁴
- S., nyoeh
- C. "yüt<sub>2</sub>

### Last \_\_\_\_

- M. 上月 shang yüeh shang yüeh
- S. " " 'zaung nyoeh
- C. " " shöng² yüt²

# Next ----

- M. 下月 hsia' yüeh'
- S. " " "au nyoeh
- C. " " há² yüt,

# What is the day of the month?

- M. 今兒個幾兒了 chi(n)¹ 'rh ko chi³ 'rh lo
- S. 今朝幾是 kyung tsau 'kyi 'z
- C. 今日月幾呢 ,kam yat<sub>2</sub> (or mat<sub>2</sub>) yüt<sub>2</sub> 'kéi ,ni

#### Moon

- M. 月 yüeh'; 月亮 yüeh'
- S. (1) nyoeh; (2) nyoeh liang'
  C. (1) yüt,

# The --- is waxing

- M. 月亮長 yüeh¹ liang chang³
- C. " **猛** yüt, sying; 月生 大 yüt, sháng tái²

# The ---- is waning

- M. 月亮虧 yüeh' liang k'uei¹
  - S. " " " nyoeh liang' kw'e
- C. " the yütz k'ütz

#### The --- is full

- M. 月亮圓了 yüeh' liang yüan' lo
- S. " " " " nyoeh liang" yoen liau
- C. " Ju yütz mún

### Moon, the new

M. 月牙兒 yüeh 'ya' 'rh

S. 新月 sing nyoeh

C. " " san yüt2

#### More

M. 更多 kêng¹ to¹

S. 越 " yoeh too

C. 更 " kang to

# ---- than 200 people

M. 二百多人 êrh¹ pai³ to¹ jên²

S. ,, ,, ,, nyi<sup>9</sup> pak

too nyung

C. " " " " yí² pák<sub>2</sub>

# Not — than 20 ft. high

M. 高不過兩丈 kao¹ pu⁴ kuo⁴ liang³ chang⁴

S. 勿過二丈高'veh koo' liang dzang kau

C. 不過兩丈高 pat, kwo<sup>3</sup> slöng chöng<sup>2</sup> ckò

### A little ----

M. 多一點兒 to¹ i¹ tie(n)³ 'rh

S. " " " too yi tien tien

C. "的唯多。to oti kom'

### Is there any more?

M. 還有麼 hai² yu³ mo.

S. " " 勿有 wan 'yeu 'veh 'yeu

C. 重 " 冇 chung² syaú smò

#### Morning

M. 早起 tsao3-ch'i

S. " " 'tsau 'chi ; 早晨 'tsau zung

C. 朝 chíú

#### Early in the ----

M. 清早 ch'ing¹ tsao³

S. " " ts'ing 'tsau

C. 朝頭早,chíú ct'aú 'tsò

#### Most

M. 頂多ting<sup>s</sup> to<sup>1</sup>; 最多tsui<sup>4</sup> to<sup>1</sup>

S. (1) 'ting too; (2) tsoe' too

C. 至多chf to

### Mother

M. 母親 mu³-ch'in

S.,, ,, imoo tsing

C. " " mò cts'an; 老母

### Motor

M. 汽車 ch'i' ch'ê'; 摩特車 mo²-t'ê' ch'ê'

S. (1) chi' ts'o

C. 雷重 tín² ch'é

#### Mountain

M. [ shan1

S. " san

C. "shán

#### Mouth

M. 嘴 tsui³; 口 k'ou³

S. " 'ts; " 'k'eu

C. (2) haú

## - of a river

M. 河口 ho² k'ou³

S. " " 'oo k'eu

C. " " cho haú

#### Move

M. 動 tung'; 挪 no2

S., 'dong; ,, na

C. ,, tung<sup>2</sup>; **郁** yuk,

### To ---- one's abode

M. 搬家 pan¹ chia¹

S. " 塲 pen dzang

C. "屋 pún uk,

### Much

M. 多 to1

S., too

C. ,, to

### ---- better

M. 好多了 hao3 to1 lo

S. "得多hau tuh too

C. " " hò tak, to

#### Twice as much

M. 名一倍 to1 i pei

S. ,, ,, too ih be

C. " " " cto yat, p'ui)

How ---- ?

M. 多少 to¹-shao³

S. 幾化 'kyi hau'

C. 多少呢, to 'shíú , ni; 维多'kéi , to

#### Mud

M. 泥 ni²

S. 爛泥 lan' nyi

C. 泥 enai

A ---- wall

M. 土牆 t'u s ch'iang 2

S. 泥 " nyi ziang

C. " " " anai sts'öng

# Mulberry (tree)

M. 桑樹 sang¹ shu⁴

S. " " saung zu

C. " " song shü"

### Mule

M. 騾子 lo²-tzŭ

S. " loo ts

C. " "lui

#### Must

M. 必 pi'; 必 須 pi' hsü'; 必得 pi' tei³

S. (1) pih; (2) pih sui; (3) pih

C. (1) pít,

### Mutiny

M. 反 fan³; 作反 tso⁴ fan³

S. (1) fan; 造 " 'zau fan

C. (1) 'fán; (2) tsok 'fán

#### Mutton

M. 羊肉 yang² jou'

S., " yang nyok

C. " " "yöng yuk

#### Мy

M. 我的 wo'ti

S. " A Ingoo kuh

C. " 唬 fngo ke

# Nail (sb.)

M. 釘子 ting¹-tzǔ

S., ting

C. "tengt

---- (vb.)

M. 釘 ting¹; 釕 上 ting¹
shang

S. (1) ting; 敲 釛 k'au ting

C. (1) teng †

### Name

M. 名子 ming²-tzŭ

S. "学ming-z

C. ,, smengt

# Family ----

M. hsing4

S. " sing"

C. , sing<sup>3</sup>

#### What is his name?

M. 他 姓 甚 麽 t'a¹ hsing t'shê(n)²-mo

S. 伊 " 啥 yi sing' sa'

C. 佢 " 也 ck'ui sing mat,

# What is your ----?

M. 貴姓 kuei hsing

S. " " kwe sing

C. " " kwai sing

#### Narrow

M. 笔 chai³

S. 狹 'ah

C. 笔 chák。

#### Naval

M. 海軍的 hai3 chün ti

S. " " The kyuin kuh

C. 水師 'shui osz; 海 軍

### ---- officer

M. 水師官 shui shih kuan 1

S. " " "soe-s kwen

C. " " " shui osz ckwún

### --- engagement

M. 水戰 shui schan s

S. " "soe tsen"

C.,, ,, 'shui chin'

### Navy

M. 水軍 shui³ chün¹; 海軍

S. (1) soe kyuin; (2) he kyuin

C. (1) shui kwan; (2) hoi kwan

#### Near

- M. 沂 chin'
- S., jung
- C. " kan² or kan

#### Necessary

- M. 須要 hsü¹ yao⁴; 要緊 yao⁴ chin³
  - S. (2) iau' 'kyung; 必須个 pih sui kuh
- C. (1) sui yíú; (2) yíú kan

#### ---- articles

- M. 需用的東西 hsü¹ yung¹ ti tung¹-hsi
  - S. 必需用个物事 pih sui yong kuh meh-z²
  - C. 須要嘅物件esui yíú² ke³ mat, kín²\*

#### Neck

- M. 脖子 po²-tzŭ
- S. 頸骨 kyung kweh
- C., 'kengt

# Need (vb.)

- M. 須用 hsü¹yung⁴; 要用 yao⁴yung⁴
  - S. 要 iau'; (2) iau' yong'
  - C. 須要 sui yíú²

### You --- not return

M. 你不用回來 ni² pu yungʻ hui² lai

- S. 儂勿必回來 nong 'veh pih we le .
- C. 你唔使翻嚟 fnéi çm fshai cfán·clai

# No — to be frightened

- - S. 勿要怕'veh iau' p'o'
  - C. 唔使慌 cm 'shai cfong

#### Needle

- M. 針 chên¹
- S., tsung
- C. "cham

#### Neither

- M. 不 pu'
- S. 勿 'veh
- C. 木不 yik, pat,

#### ---- . . . nor

- M. **不** pu'....**不** pu'
  - S. 勿 'veh . . . . 勿 'veh
- C. 唔係 çm hai<sup>2</sup>.... **叉唔** 係.... yaú<sup>2</sup> çm hai<sup>2</sup>

### Net

- M. 細 wang³
  - S., 'maung
  - C. " mong

#### Never

- M. 終沒 tsung³ mei²; 永 yung³ pu⁴
  - S. 决勿 kyoeh 'veh; 終 勿 dzong 'veh
- C. 未曾çmei ts'ang²; 從未 çts'ung çméi

#### --- permit

- M. 永不准 yung³ pu chun³
- S. " 勿許 iung 'veh 'hyui'
- C. " 不准 wing pat, chun

#### New

- M. 新 hsin 1
  - S., sing
  - C. " san

#### News

- M. 新聞 hsin¹ wên²; 信息 hsin¹ hsi
  - S. (1) sing vung; (2) sing' sih
- C. (1) san man

There is no —— (of somebody)

- M 沒有信兒 mei² yu³
  hsi(n)⁴'rh
- S. 毫無信息 'au m sing'
- C. 有聲氣 fmd sheng † héi?

# Newspaper

- M. 新聞報 hsin¹ wên² pao⁴
  - S. " " sing vung pau?
- C. " " san sman chí

#### Next

- M. 次 tz'u'; 第二 ti'êrh'
  - S. (1) ts<sup>13</sup>; (2) di<sup>3</sup> nyi<sup>3</sup>
- C. (2) tai2 ys2

### ---- day

- M. 第二天 ti' êrh' t'ien1
- S. " " H di' nyi' nyih
- C. ,, ,, ,, tai<sup>2</sup> yf<sup>2</sup> yat<sub>2</sub>

# ---- year

- M. 明年 ming² nien².
- S., " ming nyien
- C. " " gming gnín ; 出年 chut, gnín

### Night

- M. 夜 yeh1
  - S. " ya<sup>3</sup>
  - C. " ye²; 🎉 Emán

### **A**t ----

- M. 夜裏 yêh⁴ li; 夜間
  - S. (1) ya' 'li
- C. 順間 <sup>s</sup>man <sub>c</sub>kán

#### The whole ----

- M. 一夜 i¹ yeh⁴
  - S. " " ih ya';全夜 dzien ya'
- C. 成 "sheng†ye²

### Midnight

- M. 半夜 pan' yeh'
  - S. " " pen' ya' cpo
- C. " " pún³ ye²

#### Nine

M. 九 chiu³

S. " kyeu

C. " kaú

#### No

M. 不是 pu² shih

S. 勿 " 'veh 'z; 沒 meh

C. 唔係 cm hai2

#### ---- use

M. 沒用處 mei² yungʻ chʻu

S. 無 " m yong<sup>3</sup>

C. 冇 " mò yung²

#### Noon

M. 晌午 shang's wu

S. 日 中 nyih tsong

C. 显 畫 án' chaú'

### None

M. 沒有 mei² yu³

S. 無 沒 m meh; 勿有

C. 有 5mò

### North

M. IL peis

S., pok

C. " pak,

That town is in the ----

M. 那個城在北邊na<sup>4</sup>ko ch'êng² tsai pei³ pien S. 該个城是在北邊 ke kuh dzung 'z 'dze pok pien

C. 個城條北邊 ko<sup>2</sup> sheng + Shai pak, pín<sup>2</sup>

### The —— Pole

M. 北極 pei³ chi²

S. ,, ,, pok juh

C. " " pak, kik2

#### ---- west

M. 西北 hsi¹ pei³

S. " " si pok

C., "sai pak,

#### Nose

M. 鼻子 pi²-tzǔ

S. " 頭 bih deu

C. " 哥 p'éi² ˌko

### Nose-bag

M. 馬鼻囊 ma³ pi⁴ nang²

S. " " Ky mo bih de

C. " " **ﷺ** 'ma p'éi<sup>2</sup> ¿nong

# Not

M. 不 pu⁴

S. 勿 'veh

C., pat,; 唔係 m hai2

### Nothing

M. 沒有甚麽 mei² yu³ shê(n)²-mo

S. 無啥 m sa'

C. 有野 fmò fye

## There is nothing to eat

- M. 沒有吃的 mei² yu³ ch'ih¹ ti
- S. 無啥 "m sa' chuh
- C. 有野食 mò ye shik

#### To fear ----

- M. 甚麼也不怕 shê(n)²mo yeh³ pu p'a⁴
  - S. 勿怕啥'veh p'o' sa'
- C. 乜野都唔怕 mat, sye otò cm p'á?

# Notice (noun)

- M. 告白 kao4 pai2
  - S., " kau' bak
- C. " " koʻ pák<sub>2</sub>

### Official ----

- M. 告示 kao' shih'
- S. ,, ,, kau<sup>3</sup> z<sup>3</sup>
- C. " " ko' sh?

# ---- (vb.)

- S. " ", "li we"
- C. " " sléi wúi²

### November

- M. 十 月 shih i i yüeh i
  - S. " " zeh ih nyoeh
  - C. 英十一月 ying shap, yat, yüt,

#### Now

- M. 現在 hsien 'tsai'; 如今 ju' chin'
  - S. (1) yien' 'dze; 眼前 'ngan zien
- C. (1) yín² tsoi²; (2) çyü ckam; 而家 cyí cká

#### Nowhere

- M. 那 裏 也 沒 有 na³-li yeh³ mei² yu³
  - S. 無啥地方 m sa' di'
  - C. 有處 mo ch'ii

# ---- to be found

- M. 四面不見ssǔ mien pu chien pu chien
- S. " " " " s mien"
- C. 冇處可尋得出 fmò ch'iù fho cts'am tak, ch'ut,; 四處尋不見 sz' ch'iù cts'am pat, kín'

### Number

- M. 數目 shu' mu'; 數 shu'
  - S. ,, ,, soo mok; ,, soo
  - C. ,, ,, shò muk,; ,, shò

#### Oats

- M. 油 麥 yu² mai⁴
  - S. ien' mak
  - C. 大 " tái² makչ; 粗 麥

#### Obedient

- M. 聽話 t'ing' hua'
- S. 順從 zung dzong; 聽 人說話 t'ing nyung seh wo
- C. 聽話嘅 t'engt wae ke'

### Obey

- M. 聽 命 t'ing¹ ming¹; 順 從 shun¹ ts'ung²
  - S. 依順 i zung'; 肯聽說 話 k'ung t'ing seh wo'
- C. 聽話,t'eng + wá2

#### Oblong

- M. 長方 ch'ang² fang¹
  - S. " " dzang faung

### Observe

- M. 看 k'an'; 觀看 kuan¹
- S. (1) k'oen'; 看察 k'oen'
- C. 膀 t'ai

# To ---- the law

- M. 宇王法 shou's wang' fa
- S. " " seu waung fah
- C. " J " shaú kwok, fát,

#### **Obstinate**

- M. 固執 ku' chih
  - S. " " koo' tsuh
- C. " " kwú chap,

# He has a very obstinate disposition

- M. 他的脾氣狠硬t'a¹
  ti p'i²-ch'i hên³ ying⁴
- S. 伊个性情極固執 yi kuh sing' dzing juh koo' tsuh
- C. 佢嘅皮氣好硬嘅 sk'ui ke' sp'éi héi' shò ngáng² ke'

### Obtain

- M. 得 tê²
  - S. " 到 tuh tau'
  - C., tak,

# Occupy (mil.)

- M. 佔 chan'
  - S. " 據 tsien' kyui'
- C. " " chím' kui²

# To — a house

- M. 住房 chu fang²
  - S. " " dzu vaung
- C. "屋 chti² uk,

### Ocean

- M. 大海 ta' hai³; 洋 yang²
  - S. " " doo'he; " yang
  - C. " " tái<sup>2 c</sup>hoi; " <sub>s</sub>yöng

#### The Pacific ----

- M. 太平洋t'ai 'p'ing' yang'
- S. " " " t'a' bing yang
- C. " " " t'ái sping syöng

#### October

M. 十月 shih² yüeh⁴

S. " zeh nyoeh

C. 英十月 ying shap, yüt,

Of (sign of the possessive)

M. 的 ti1

S. A kuh

C. 喉 ke'

### Off

Be -----

M. 走罷 tsou³ pa; 去罷

S. (1) 'tseu 'ba; (2) chi' 'ba

C. 扯咯 'ch'e loko

To take ---- one's clothes

M. 脱衣裳 t'o¹ i¹-shang

S. ,, ,, t'oeh i-zaung

C. " " " t'üt yí shöng

#### Offer

M. 秦上 fêng' shang'; (a gift) 送 sung'

S. (1) vong<sup>3</sup> czaung; (2) song<sup>3</sup>

C. (1) fung2 shöng2; (2) sung3

### To ---- a price

M. 出價 ch'u¹ chia⁴; 還價

S. (1) ts'eh ka'; (2) wan ka'

C. (1) ch'ut, ká?

### Officer

M. 官 kuan

S., kwen

C. "kwún

# A military officer

M. 武官 wu³ kuan¹

S. " "voo kwen

C. "(軍)官 mò(kwan) kwún

#### A naval ----

M. 水師官 shui shih kuan 1

S. ,, ,, ,, soe-s kwen;海 軍官 he kyuin kwen

C. 水師官 'shui ,sz ,kwún

#### Often

M. 常 ch'ang²; 好 些 次 hao³ hsieh tz'ǔ'

S. 好幾回 hau kyi we

C. 屢 次 flui ts'z'

# • How ---- ?

M. 多少次 to¹ shao³ tz'ŭ¹

S. 幾回 kyi we

C. "多大"ki to ts'z"

#### Oil

M. 油 yu²

S. ,, yeu

C. " yaú

# Kerosene ----

M. 煤油 mei² yu²; 火油 huo³ yu²

S. (1) me yeu; (2) hoo yeu

C. 火水 fo 'shui

---- cloth

M.油布yu'pu'

S. " " yeu poo'

C. " " syaú pò

Old

M. 老 lao3; 舊 chiu4

S. " 'lau; " jeu'

C. ,, <sup>9</sup>lδ; ,, kaú<sup>2</sup>

An ---- man

M. 老頭兒 lao' t'ou' 'rh

S. " " F lau deu 'ts

C. " 大 9d tái<sup>2</sup>\*

---- clothes

M. 舊衣裳 chiu 'i¹-shang

S. " " " jeu i-zaung

C. " " kaú² yí; 古衣 kwú yi

How ---- are you?

M. 貴庚 kuei' kêng

(to an elderly man) 高壽
kao¹ shou⁴

(to a child) 幾歲 chi³ sui⁴

(to an inferior) 你多大 年紀 ni³ to¹ ta nien²

S. 貴庚 kwe' kang

(to an elderly man) 高壽 kau zeu?

(to a child) 幾歲 'kyi soe'

(to an inferior) 儂幾化 年紀 nong' 'kyi hau' nyien kyi'

C. 貴庚 kwai ckang

(to an elderly man) 高壽

(to a child; to an inferior) 樂多歲 'kéi cto sui'

 $\mathbf{On}$ 

M. shang'

S. " 'zaung

C. ,, shöng<sup>2</sup>; 在 tsoi<sup>2</sup>

---- the ground

M. 在地下tsai'ti'hsia

S. **†** ,, ,, la' di' 'au'

C. 在 " 上 tsoi² téi² shöng²

---- this side

M. 在這 🌦 tsai' chê' pien

S. " 第 " dze di pien

C. ,, 呢 ,, tsoi<sup>2</sup> eni pín<sup>2</sup>

---- purpose

M. 故意 ku'i'; 特意 t'ê'i'

S. " " koo'i'; 有 " yeu i'

C. ,, ,, kwú' yf'; 特登 takչ

---- top

M. 上邊 shang pien; 上頭 shang tou

S. (1) zaung pien

C. 在上邊 tsoi² shöng² pín²

Once

M. 一次 i¹ tz'ŭ¹; 一回 i¹

S. (1) ih ts<sup>13</sup>; (2) ih we

C. (1) yat, ts'z'; (2) yat, swúi

#### More than once

M. 不止一次 pu chih³ i tz'ǔ¹

S. 勿 " " II 'veh 'ts ih

C. 多過 " 大 to kwo'

### At ----

M. 立刻 li' k'o'

S. " " lih k'uh

C. II ,, tsik, hak,

#### One

M. — i¹; — 個 i¹-ko

S. " ih; "  $\uparrow$  ih kuh

C. " yat,

--- by ----

M. 一個一個的i¹-ko i¹ko ti

S. "— ih ih; — —

C. 逐一逐二 chuk, yat,

### Onion

M. 蒸 ts'ung¹

S., ts'ong

C. " 頭 ots'ung ct'aú

### Only

M. 但 tan'; 但只 tan' chih'

S. " dan"; 單獨 tan dok

C.,  $tán^2$ 

CHINA I

There is only one

M. 不過一個 pu² kuo⁴ i¹-ko

S. ,, ,, ,, pih koo' ih kuh

# Not ----

M. 不但 pu² tan'

S. 勿 " 'veh dan'

C. 不獨 pat, tuk,

#### --- want one

M. 單要一個 tan¹ yao⁴

S. " " " tan iau' ih kuh

C. ,, ,, ,, 信 ctán yíú yat, ko³

# Open (vb.)

M. 開 k'ai1

S. " k'e

C. " choi

### It is \_\_\_\_

M. 開 了 k'ai¹ lo

S. " # k'e tse

C. " 咯 choi lok。

### Unable to ——

M. 開不開 k'ai¹ pu k'ai¹

S. 勿能 "'veh nung k'e

C. 唔開得 cm choi tak,

вb

 $\mathbf{Or}$ 

M. 或 huo'

S., 'ok

C., wák2

Will you do it --- not?

M. 你做不做 ni³ tsoʻ pu

S. 做勿做 tsoo' 'veh tsoo'

C. 你做唔做 fnéi tsò² gm

Three ---- four

M. 三四個 san¹ ssŭ⁴ ko

S. " " san s' kuh

C. " " " ( csám sz' ko')

Orange

M. 橘子 chü²-tzǔ

S. " " kyoeh 'ts

C. 橙 ch'áng\*; 柑 kom

Order (vb.)

M. 命 ming4; 吩咐 fên1-fu

S. (2) fung foo'; 命令 ming' ling'

C. (1) ming2; (2) sfan fú?

---- (noun)

M. 命 ming'; 令 ling'

S., A ming ling

C. " ming<sup>2</sup>; (2) ling<sup>2</sup>

To put in ----

M. 安排 an¹ p'ai²

S. ,, ,, oen ba

C. " " on sp'ái

In regular order

M. 挨次 ai¹ tz'ŭ'

S. " " a tso

C. 依 " yí ts'z

Other

M. 別 pieh2

S., bih

C. " pít<sub>2</sub>; 第二 tai<sup>2</sup> yf<sup>2</sup>

---- men

M. 别的人 pieh² ti jên²

S. " bih nyung

C. " 的人 pit<sub>2 o</sub>ti syan

Our

M. 我們的 wo³ mên ti; 僧 們的 tsa² mên ti

S. 我呢个'ngoo nyi' kuh

C. " p地 嘅 ingo téi² ke³

Out

To come ----

M. 出來 ch'u¹ lai

S. ,, ,, ts'eh le

C. " K ch'ut, clai

Gone ----

M. 出門了 ch'u¹ mên² lo

S. " 去哉 ts'eh chi' tse

C. " " 咯 ch'ut, hui' loko

Go ----

M. 出去罷 ch'u¹ ch'ü¹ pa

S. " " ts'eh chi<sup>2</sup> ba

C. " " ch'ut, hui?

#### Outside

M. 外頭 wait-t'ou

S. " " ngadeu

C. " " ngoi² ct'aú

# ---- the city

M. 城外 ch'êng² wai'

S. " " dzung nga"

C. ,, ,,  $\underline{c}$ sheng† ngoi<sup>2</sup>

# Over (above)

M. L shang4

S., czaung

C. " shöng<sup>2</sup>

#### To cross ----

M. 過 kuo¹

S. "koo<sup>3</sup>

C. "kwo"

#### Left ---

M. 剩下的 shêng hsia ti

S. " " Adzung"au kuh

C. 餘剰 syü shing2

# Own (vb.)

M. 有 yu³

S., yeu

C. " ≤yaú

--- (confess)

M. 認 jên 4

S., nyung

C. ,,  $ying^2$ 

# Му ----

M. 我自己的wo'tzŭ'chi

i

# S. 我自家个'ngoo z' ka kuh

C. " "  $\mathbf{C}$  嘅  $^{c}$ ngo tsz $^{2}$  kéi

#### Pace

M. pu' [in lineal measure,

a = 2 paces = 5 feet]

S. 步boo'

C. "  $p\delta^2$ 

# Pack (vb.)

M. 裝 chuang¹

S., tsaung

C. "chong

---- saddle

M. 默 鞍 to an 1

S. " doo oen

C. (Not known in Canton.)

### Pagoda

M. 塔 t'a³

S. " t'ah

C. " t'áp

#### Pain

M. 奖 t'êng²

S. 痛 t'ong

C. " t'ung

### To feel ----

M. 覺 着 疼 chüeh² cho t'êng²

S. " " 编 kauh dzak t'ong<sup>3</sup>

C. 見痛 kín³ t'ung³

в b 2

# Paper

M. 紙 chih³

S. ,, 'ts

C. " 'chí

#### A sheet of ----

M. — 張 紙 i¹ chang¹ chih³

S. " " in tsang ts

C. " " " yat, chöng chí

### Blotting ----

M. 吃 墨 紙 ch'ih¹ mo¹ chih³

S. W ,, ,, hyih muh 'ts

C. 索 " " sok。 mak2 chí

# Pardon (vb.)

M. 饒恕 jao² shu; 寬兒 k'uan¹ mien³

S. 饒 赦 nyau 'so

C. 赦免 she' smín

#### Part

M. 分 fên¹

S., vung

C. ,,  $fan^2$ 

### A fourth ----

M. 四 分 之 — ssǔ fên¹ chih i¹

S. " " " so vungo ts ih

C. ,, ,, ,, sz' fan²

### The greater ----

M. 多半 to1 pan4

S. 大 " doo' pen'

C. " " táí² pún³

## Pass (defile)

M. 山 口子 shan¹ k'ou s-tzŭ

S. 🔣 ,, kwan 'k'eu

C. 山 山灰 shan háp2

### A mountain ----

M. 山嶺 shan¹ ling³

S. " " san ling

C. " 山東 shan háp

---- (vb.)

M. 渦 kuo¹

S. "koo

C. "kwo"

#### Unable to ----

M. 過不去kuo' pu ch'ü'

S. 勿能過去'veh nung koo' chi'

C. 唔過得gm kwo' tak,

### Passage

M. 過道 kuo' tao'; 路 lu'

S. (2) loo'; 通路 t'ong loo

C. (2) 16<sup>2</sup>; 道 " tô<sup>2</sup> 16<sup>2</sup>

# --- by water

M. 水路 shui lu'

S. " " 's loo'

C. ,, , shui  $1\delta^2$ 

### Passport

M. 灩 照 hu' chao

S. " " 'oo' tsau'

 $C_{i}$  " wú² chíú³

#### Password

M. 口號 k'ou' hao'

S. " " 'k'eu 'au'

C. 暗 ,, om' hd2

#### Path

M. 小道兒 hsiao' tao' 'rh

S. "路 siau loo"

C. " " síú lò²

# Patrol (noun)

M. 巡兵 hsün² ping¹

S. " " dzing ping

C. " " sts'un ping

#### Рау

M. 給錢 kei³ ch'ien²; 開錢 k'ai¹ ch'ien²

S. (2) k'e dien; 付 foo'

C. 俾 'péi; 変 káú

# To --- a debt

M. 還賬 huan 2 chang 4

S. " " wan tsang

C. " " "wán chöng"

### Unable to =\_\_\_\_

M. 還不起 huan' pu ch'i'

S., / wan 'veh 'chi

C. 唔還得çm çwán tak,

### Peace

M. 平安 p'ing² an¹

S. " " bing oen; **季和** bing 'oo

C. " "  $_{\mathfrak{C}}$ p'ing  $_{\mathfrak{C}}$ on;  $\mathfrak{F}$ l  $_{\mathfrak{C}}$ wo

#### Pen

M. ≇ pi³

S. , pih

C. " pat,

#### Pencil

M. 鉛筆 ch'ien¹'pi³

S. " " k'an pih

C. " " syün pat,

#### People

M. 人 jên²; 百姓 po² hsing

S., nyung;,, ,, pak sing

C. " yan; " " pákosing"

The common ——

M. 民人 min² jên²

S. 子民 'ts ming

C. , cyan eman

### Pepper

M. 胡椒麵兒 hu² chiao mie(n)4 'rh

S. " " Ho 'oo tsiau fung

C. " " \* wú stsíú mút,

### Perhaps

M. 或 huo'; 或 者 huo'chê's

S. " 'ok; " " 'ok 'tse; 恐怕 'k'ong p'o'

C. " wák<sub>2</sub>; (2) wák<sub>2</sub> che

---- he will not come

M. 他許不來 t'a¹ hsü³

S. 伊多半勿來 yi too

C. 佢或者唔嚟 sk'ui wák, 'che ,m dai Photograph (noun)

M. 照的像 chao' ti hsiang'

S. 小照 'siau tsau'

C. 相 söng \*

--- (vb.)

M. 照像 chao' hsiang'

S. 柏小照 p'ak 'siau tsau'

C. 影相 'ying söng'\*

Pick

M. 楢 chai1; 採 ts'ai3

S. (2) 'ts'e

C. (1) chák2

To ---- up

M. 檢起來 chien's ch'i lai

S. 拾 " " zih chi le

C. 拈 " 嚟 ením héi glai

To --- out

M. 楝 chien³; 挑 t'iao¹; 選

S. (1) 'kan; (2) t'iau; (3) 'sien

C. (1) kán; (2) t'iú

Picul

M. 担 (or 石) tan\*

S., tan'

C. " tám<sup>3</sup>

Piece

M. 塊 k'uai '

S. ,, k'we'

C. " fái<sup>2</sup>

A piece of wood

M. 一塊木頭 i² k'uai⁴

mu4-t'ou

S. " " " ih k'we' mok 'deu

C. " " " yat, fái muk

Pier

M. 馬頭 ma's-t'ou

S. 碼 " 'mo deu

C. 馬 " smá ct'aú\*

Pig

M. 猪 chu1

S. ,, ts

C. "chü

**Pillow** 

M. 枕頭 chên s-t'ou

S. " " tsung deu

C. " " cham st'aú

Pilot

M. 引水人 yin³ shui³ jên²; 領船的 ling³ ch'uan² ti

S. (1) 'yung 's nyung; 領江

fling kaung kuh

C. 帶水人 tái shui gan

Pin

M. 釘子針 ting¹-tzǔ chên¹

S. 洋針 yang tsung

C. 大頭針 tái² ct'aú cham

Pincers

M. 針子 ch'ien 2-tzǔ

S., jien

C. " ck'ím

## Pine (tree)

M. 极樹 sung¹ shu⁴

S. ,, song zu<sup>3</sup>

C. " " "ts'ung shü²

#### Pipe

M. (tobacco) 烟袋 yen¹ tai⁴; (stove) "筒 yen¹ tiung

S. (tobacco) ,, ,, ien dong; (stove) ,, iien t'ong

C. (tobacco and stove) 烟筒
yín ct'ung\*

#### Pistol

M. 手輪 shou<sup>3</sup> ch'iang<sup>1</sup>

S. " " seu ts'iang

C. " " shaú ots'öng

#### Place

M. 地方ti' fang

S. " " di' faung

C. ,, ,, téi<sup>2</sup> fong

#### Plan

M. 法子 fa²-tzŭ; 主 意

S. (1) fah 'ts; (2) 'tsu i'

C. (1) fáto ctsz

## To devise a ----

M. 想法子 hsiang³ fa²-tzŭ

S. " " 'siang fah 'ts

C. 設 "ch'sto fáto

## - of a house

M. 房 樣子 fang' yang'-tzŭ

S., ,, vaung yang ts

C. 屋嘅形圖uk, ke' yingo

## Plant (vb.)

M. 種 chung 4

 $S_{\bullet}$  ,, tsong

C. " chung

---- (noun)

M. 花草 hua¹ ts'ao³

S. " " hwo cts'au

C. 草木 'ts'd muk,

#### Plate

M. 盤子 p'an²-tzǔ; 碟子 tieh²-tzǔ

S. 盆 "bung ts

C. 碟típ2

## Play (vb.)

M. 玩 wan²; 玩 耍 wan²

S. 勃相 beh siang

C. 頑gwán\*; 頑耍gwán shá

## To —— cards

M. E tou p'ai2

S. " " teu' ba

C. 打紙牌 tá chi cp'ái\*

#### To ---- music

M. 作樂 tso' yüeh'

S., ,, tsoo' yak

C. ", ", tsok<sub>o</sub> ngok<sub>2</sub>

## Please

M. 請 ch'ing'

S., 'ts'ing

C., ctsengt

#### Please take a seat

M. 請坐 ch'ing' tso'

S. " "tsing zoo

C. ,, , 'tseng + \(\frac{c}{2}\)ts'o +

## As you .

M. 隋便 sui 2 pien 4

S. " dzoe bien'

C. " 得你 cts'ui tak, snéi

## He was very pleased

M. 他 狠 喜 歡 t'a¹ hên³ hsi<sup>8</sup> huan

S. 伊極 " "yi juh hyi

C. 佢 見 好 "喜 sk'ui kín' hò fún héi

## Plenty

M. 多 to¹; 豐足 fêng¹ tsù²

S., too; ,, ,, fong tsok

C. (2) fung tsuk,; 豐 成 fung shing2

## Plough (noun)

M. 耕地犂 kêng¹ ti⁴ li²

S. 犂 li

C. ,, clai .

## Plunder (vb.)

M. 槍 ch'iang'; 搶 奪 ch'iang<sup>8</sup> to<sup>2</sup>

S. (1) ts'iang; (2) ts'iang doeh

C. (1) 'ts'öng; 槍 劫 'ts'öng kíp.

#### Pocket

M. 兜子 tou¹-tzŭ; 口袋

S. 衣裳袋i zaung de';衣 闸 i teu

C. 袋 toi2\*

#### Point

M. 尖兒 chie(n)1-'rh

S. " 頭 tsien deu; n tien

C. " 原 tsím ch'ü'

#### Poison

M. 毒藥 tu² yao⁴

S. ,, ,, dok yak C. ,, ,, tuk<sub>2</sub> yök<sub>2</sub>

#### Pole

M. 杆子 kan¹ tzŭ

S. 竿 koen; 榛 baung

C. "kon; 杠 kong<sup>3</sup>

## A carrying ----

M. 扁担 pien' tan

S. " " 'pien tan'

C. 擔竿tám',kon

## To carry on a ----

M. 檯盾 t'ai' kang'

S.,, ,, de kaung

C. 擔 ctám

To --- a boat

M. 撑船 ch'êng¹ ch'uan²

S.,, ,, ts'ang zen

C. " " ch'áng shün

#### Pony

M. 馬 ma'

S. " 'mo

C. (小) 馬 ('síú) fmá

#### Pool

M. 水坑 shui<sup>s</sup> k'êng<sup>1</sup>; 池 子 ch'ih<sup>s</sup> tzǔ

S. A dz

C. " ch"i

#### Poor

M. 窮 ch'iung²; 資 窮 p'in² ch'iung²

S. (1) jong; (2) bing jong

C. (1) sk'ung; (2) sp'an sk'ung

#### Pork

M. 猪肉 chu¹ jou

S. " " ts nyok

C. " " chü yuk2

#### Port

M. 海口 hais k'ous

S. .. .. 'he 'k'eu

C. " " hoi haú

## Treaty -

M. 通商口岸 t'ung¹ shang¹ k'ou³ an⁴

S. " " " " t'ong saung 'k'eu ngoen'

C. " " " " " t'ung shöng haú ngon²

#### Possess

M. 有 yus

S. " 'yeu

C. " syaú

#### Possible

M. 可行的k'o' hsing' ti

S. 能 彀 个 nung keu' kuh

C. 可以做得 ho syí tsò² tak,

## ---- to do

M. 做得來 tso' tê lai²

S. ,, ,, tsoo<sup>3</sup> tuh le .

C. " " " 🕸 tsò² tak, clai

#### Post-office

M. 書信館 shu¹hsin⁴kuan³

S. " " su sing ckwen

C. " " " " shü sun" ckwún

#### The Chinese ----

M. 郵政局 yu² chêng chü²

S. " " yeu tsung' jok

C. " " " " " cyaú ching kuk

## Potato

M. 山 藥 頭 shan¹ yao t'ou²

S. " 芋 san yui

C 薯仔 cshü 'tsai

## Pour

M. 倒 tao4

S. " 'tau

C. " 4ò

# To —— out

M. 倒出來 tao' ch'u lai

S. " " 'tau ts'eh le

#### Powder

- M. 獅 mien'; 粉 fên'
  - S. (2) 'fung
- C. (2) 'fan

## Gun ---

- M. 火藥 huo³ yao⁴
  - S. " " hoo yak
- C. " " fo yök2

#### Practice

- M. 規矩 kuei¹ chü
- S. " kwe kyui
- C. ", "k'wai 'kui

#### Practise

- M. 學習 hsüch² hsi²; 演習 yên³ hsi
- S. " " 'auh dzih; 練習 lien' dzih •
- C. (1) hok<sub>2</sub> tsáp<sub>2</sub>; (2) 'yín tsáp<sub>2</sub>

#### Praise

- M. 說 好 shuo¹ haos; 誇 k'ua¹; 誇쌿k'ua¹chiang
- S. (1) soeh hau; 稱讚 ts'ung tsan
- C. (2)  $_{c}$ k'wá; (3)  $_{c}$ k'wá 'tsöng

## Prefer

- M. 寧 願 ning² yüan⁴
  - S. 情 "要 dzing nyoen' iau'; 喜 歡 'hyi hwen
- C. 空 願 gning yün2\*

## What do you prefer?

- M. 你喜歡甚麽 ni³ hsi³ huan shê(n)²-mo
- S. 儂歡喜啥 nong hwen thyi sa'
- C. 你中意邊….更多 呢 fnéi chung yr cpín.... kang to cni

#### Prepare

- M. 預備 yü¹ pei
  - S. " " yui be
- C. " " yü² péi²

# President of the Republic

- M. 大線統 ta tsung t'ung 3
- S. " " doo tsong tong
- C. " " " tái² 'tsung 't'ung

#### Pretend

- M. 假粧 chia³ chuang¹
  - S. " " 'ka tsaung
- C. 註 chá

## --- not to know

- M. 粧不知道 chuang¹ pu chih¹ taoʻ
  - S. " 勿. 曉 得 tsaung 'veh 'hyau tuh
- C. 詐作唔識 chá' tsok。 em shik,

## Pretty

- M. 好看 hao' k'an'
- S. " " hau k'oen"
- C. " 的 hò t'ai

#### Price

M. 價錢 chia ch'ien

S. " " ka' dien

C. " " ká' sts'ín

#### Market ----

M. 市價 shih thia t

S. " " cz ka"

C. " "  $\frac{c}{shi}$  ká"

## High ----

M. 大價錢 ta' chia' ch'ien

S. " " doo' ka' dien

C. 高 " kò ká'

## What is the ----?

M. 多少錢 to1 shao8 ch'ien2

S. 啥價" sa' ka' dien

C. 價錢幾多呢 ka² sts'ín 'kéi oto sni

## Prickly heat

M. 痛子 fei 4-tzǔ

S. " " be<sup>3 c</sup>ts

C. 熱 瀰 yítz fai'\*

## Prison

M. 監 chien¹; 監 牢 chien¹

S. (1) kan; (2) kan lau

C. (1) ckám; (2) ckám clò

## To put in ----

M. 囚起來 ch'iu² ch'i³ lai²

S. 收監 seu kan

C. 禁(人) 監內 kam²(yap<sub>2</sub>)
<sub>c</sub>kám noi²</sup>

## To break prison

M. 逃 監 t'ao² chien¹

S. " dau kan

C. " " ct'ò ckám

#### Private

M. 私 ssŭ¹

S. " s

C. ,, sz

#### ---- affairs

M. 私事 ssǔ¹ shih⁴

S. " " s z

C. ,, ,, sz sz<sup>2</sup>

#### ---- secretary

M. 幕友 mu'yu';秘書 pi'

S. (1) moo' 'yeu; (2) pi' su

C. (1)  $mok_2$  shu; (2) péi shu

#### Proceed

M. 往前去 wang.3 ch'ien2

S. 出發 ts'eh fah; 向前 去 hyang' zien chi'

C. 前進gts'in tsun'

#### ---- from

M. 出於 ch'u¹ yü; 生出來 shêng¹ ch'u lai

S. (1) ts'eh yui; (2) sang ts'e le

C. 發出來 fát。 chut, sloi

#### Promise

M. 應許 ying¹ hsü

S. " iung hyui

C. " 承 ying shing

## To break one's ----

S. " " seh sing"

C. " " shat, sun

#### Pronunciation

M. 口音 k'ou' yin

S. " " 'k'eu iung

C. " " haú yam

#### Proof

M. 憑據 p'ing² chü; 憑 證 p'ing² chêng⁴

S. (1)bing kyui<sup>3</sup>; (2)bing tsung<sup>3</sup>

C. (1) sp'ang kui

#### Province

M. 省 shêng³

S., 'sang

C., sháng

## Public

M. 公 kung¹; 國家的 kuo² chia¹ ti

S. ,, kong; ,, ,, kok kya kuh

C., kung

# The —

M. 架人 chung' jên'

S. " " tsong nyung

C. 公 架 ,kung chung

#### Pull

M. 拉 la1

S. " a; 掩 chien'

C. " clai

To —— down a house

M. 拆房子 ch'ai¹ fang²-tzǔ

S. " " ts'ak vaung 'ts

C. "屋 ch'ák。 uk,

To --- out of the water

M. 榜出水來 lao¹ ch'u¹ shui³ lai³

S. ,, ,, ,, liau ts'eh

C. 由水锰出 骤 cyaú shui cmang ch'ut, clai

To --- out a nail

M. 拨釘子 pa² ting¹-tzǔ

S., " bah ting

C. " " patz tengt

## Pumelo

M. 柚子yu'-tzǔ

S. " " yeu 'ts; 文 旦 vung tan'

C. 波禄.po luk。

## Pump

M. 擠 (or 抽) 水筒 chi³ (or ch'ou¹) shui³ t'ung³

S. 抽水筒 'ts'eu 's dong

C. " " 器 ch'aú shui héi"; 軟筒 shok, ct'ung \*

#### Punish

# M. 責 罸 tsê² fa; 治 罪

- S. (1) tsak vah; (2) dz' 'dzoe
- C. (1) cháko fat2; 罰 fat2

#### Pursue

- M. 追 chui¹
  - S., tsoe
  - C. " chui

## To —— closely

- M. 趕緊 kan³ chin³

  - C. 趕緊 'kon 'kan

#### Push

- M. 推 t'ui¹
  - S., t'e
  - Ç. ct'ui

#### Put

- M. 擱 ko1; 放 fang4
  - S. ,, kauh; ,, faung'
  - C. 放 fong; 擠 chai

## To --- down

- M. 拔 下 fang hsia
  - S. " " faung"au
- C. "落 fong lok<sub>2</sub>; 擠落

## To --- on a hat

- M. 戴帽子 tai \* mao \*-tzŭ
  - S. " " ta' mau' 'ts
- C. ", ", tái  $m\delta^{2}$ \*

#### Quarter

# M. 四分之一ssǔ fên¹ chih i¹

- S. ,, ,, ,, s' vung' ts ih
- C. " " " " sz<sup>3</sup> fan<sup>2</sup>

# A --- of an hour

- M. 刻 i¹ k'o⁴
  - S. ", " ih k'uh
  - C. " 帽鐘 yat, kwat, ochung

## To give ----

- M. 赦命 shê' ming'
- S. " " so ming
- C. ,, ,, she' ming<sup>2</sup>

#### Quick

- M. k'uai'
- S. " kw'a'
- C. " fái?

## Quiet

- M. 平安 p'ing² an¹; 安静
  an¹ ching⁴
- S. (1) bing oen; (2) oen czing
  - C. (1)  $\mathfrak{L}^{\circ}$ ing  $\mathfrak{L}^{\circ}$ on; 安  $\mathfrak{L}^{\circ}$

#### The town is ---

- M. 城 裏 平 安 ch'êng² li³ p'ing³ an¹
  - S. " " 安 静 dzung 'li oen 'zing
- C. " " **华** 安 csheng+

#### Be quiet

- M. 別 說 話 ·pich² shuo¹
  hua⁴; 安 靜 點 兒 an¹
  ching⁴ tie(n)-'rh³
  - S. 勿要響'veh iau' 'hyang; 離拉' zing la'
- C. 咪嘈 smai sts'd

## Radicals (in characters)

- M. 字部 tzǔ pu'; 部首 pu' shou'
  - S. (1) z' cboo; (2) cboo cseu
  - C. (1)  $tsz^2 p\delta^2$ \*

#### Raft

- M. 後 子 fa²-tzŭ; 木 排 mu' p'ai²
- S. (2) mok ba
- C. (2) muk2 sp'ái

#### Rails

- M. 鐵軌 t'ieh' kuei'
- S. " " tih kwe
- C. " " t'ít kwai

## Railway

- M. 鐵路 t'ieh' lu'
  - S. " " t'ih loo
- C. """t'sto, lò²; 火車路

## --- station

- M. 火車站 huo3 ch'ê1 chan4
- S. ,, ,, choo ts'o dzan'
- C. " " " " fo ch'e chám² ct'aú

#### Rain

- M. R yüs
- S. " 'yui
- C. " 5yü

# Heavy ----

- M. 大雨 ta' yü'
- S. " " doo' yui
- C. ", ", tái<sup>2</sup> syti

# It is raining

- M. 下雨 hsia' yü'
  - S. 落 " lauh 'yui
- C. ,, ,, 烙 lok<sub>2</sub> <sup>c</sup>yü lo<sup>k</sup>。

#### Rank

- M. 品級 p'in's chi; 等 têng's
- S. (1) 'p'ing kyuh; (2) 'tung
- C. (1) 'pan k'ap,; (2) 'tang

## To form in ----

- M. 擺 陣 pai s chên s
- S. " " ba tsung
- · C. 排 " sp'ái chan²

#### Rat

- M. 老鼠 lao' shu'
- S. " " 'lau 's ('t's); 土 由 'lau dzong
- C. 老鼠 40 Shü

## Rations

- M. 筐 糧 chün¹ liang²
- S. " " kyuin liang
- C.,, "kwan slöng

#### Raw

M. 生 shêng¹

S., sang

C. " sháng\*

#### Razor

M. 剃頭刀t'i' t'ou' tao'

#### Reach

M. 到 tao4

S. ,, tau<sup>3</sup>

# Unable to ---- to

M. 構不着 kou' pu chao'

S. 探勿 " liau 'veh dzak

C. **唔 糗** 得 到 ¸m ,ò tak,

## To ---- out the hand

M. 伸手 shên¹ shou³

S. " " sung seu C. " " shan shaú

#### Read

M. 看 k'an'; 看 書 k'an'

S. (1) k'oen'; (2) k'oen' su

C. 睇書 t'ai' eshü

#### To ---- aloud

M. Anien4

S., nyan'

C. **糟** tuk<sub>2</sub> shü

#### Ready

M. 預備好了 yü pei hao<sup>8</sup> lo; 齊備了 ch'i² pei lo

S. 預備好 yui' be' 'hau

C. 便 pín²

# --- money

M. 現 鎌 hsien ch'ien2

S. " " yien' dien

C. " 銀 yín² cngan\*

--- made

M. 現成的 hsien dh'êng² ti

S. " " yien dzung kuh

C. " " "实 yín² shing ke'

# Real (genuine)

M. 賃 chên¹

S., tsung

C. "chan

---- (actual)

M. 管 shih²

S. ,, zeh

C. ,, shat<sub>2</sub>

# Rear (noun)

M. 後頭 hou' t'ou

S. " " "eu deu

C. "  $haú^2$  pín²

## In the ---

M. 在後頭'tsai' hou' t'ou

S. a "eu deu

C. 在 " 頭 tsoi² haú² ct'aú

#### Rearguard

- M. 後隊 hou' tui'; 尾軍
  - S. (1) "eu de"
  - C. (1) haú2 tui2

# Rebel (noun)

- M. 反叛 fan' p'an'; 賊 tsei2
  - S. ,, ,, 'fan ben'; 遊 賊 nyuh zuh
- C. 作反嘅 tsok。 'fán ke';
  (2) ts'ak2\*

#### Rebellion

- M. 反亂 fan luan 1
  - S. " "fan loen"; 造反 'zau'fan
- C. 叛 " pún² lün²

#### Recent

- M. 新近 hsin¹ chin⁴
- S. " " sing 'jung
- C. 近時 kan² cshí

## Recently arrived

- M. 新來的 hsin1 lai2 ti
- S. " "  $\uparrow$  sing le kuh
- C. 近時來嘅 kan² shi

#### Recognize

- M. 認識 jên⁴ shih
- S. " " nyung suh
- C. ,, ying<sup>2</sup>

#### Recruit

- M. 新兵 hsin¹ ping¹
- S. " " sing ping
- C., , san ping

#### Red

- M. 紅 hung²
- S., cong
- C., chung

## Reed

- M. 董子 wei's-tzu
- S. 蘆 萱 loo we
- C. " 荻 jo tekչ

#### Refuse

- M. 推辭 t'ui¹ tz'ŭ; 不肯
  - S. (1) t'e' dz; 勿肯 'veh
    'k'ung
  - C. (1) ct'ui cts'z; (2) pat, chang

## Regiment

- - S. (1) ih de' ping; (2) yung
- C. (1) yat, tui2 sping; (2) sying

## Regret

- M. 後悔 hou' hui's; 可惜
- S. (1) "eu hwe; (2) k'au sih\_
- C: (2) ho sik,

## Regulation

- M. 章程 chang¹ ch'êng
- S.,, ,, tsang dzung
- C. " " chöng sch'ing

#### Reins

- M 扯手 ch'ê² shou
  - S. 韁繩 kyang zung
  - C. 馬韁 fmá köng

#### Release

- M. 放 fang'; 釋 放 shih'
  - S. (1) faung'; (2) suh faung'
- C. (1) fong'; (2) shik, fong'

## Religion

- M. 数 chiao 4
  - S. " kyau<sup>3</sup>
- C., káú3

## The Buddhist ----

- M. 佛教 fo² chiao⁴
  - S. " " veh kyau"
  - C. " " fat<sub>2</sub> káú<sup>2</sup>

## The Protestant ----

- M. 耶穌教 yeh<sup>8</sup> su¹ chiao⁴
- S. " " " ya soo kyau"
- C. " " " " ye sò káú"

#### The Roman Catholic ----

- M. 天 主 教 t'ien¹chu³chiao⁴
- S. " " " t'ien 'tsu kyau'
- C. " " " " t'ín chủ káú"

## Remain (stay)

- M. 件 chu'
  - S. " dzu
- C. " chü<sup>2</sup>

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## Remain (over)

- M. 剩下 shêng hsiá
  - S. " " dzung" "au
  - C. ,, ,, shing<sup>2</sup> há<sup>2</sup>

## Only a few ----

- M. 剩的不多shêng'ti pu
  - S. "得勿 "dzung tuh 'veh doo'
- C. 不過有些少剰倒 pat, kwo syaú se shíú shing² tò

#### Remember

- M. 記得 chi'tê
  - S. ", " kyi tuh
  - C. ,, ,, kéi tak,

#### I can't -

- M. 我想不起來 wo<sup>8</sup> hsiang<sup>8</sup> pu ch'i lai<sup>2</sup>
  - S. 我想勿起來 'ngoo 'siang 'veh 'chi le
  - C. 記唔起嚟 kéi<sup>9</sup> cm <sup>9</sup>héi

## Remove

- M. 夫 ch'ü4
  - S. 除去 dzu chi<sup>2</sup>; 移動 yí <sup>c</sup>dong
- C. 撒 cpún

## To --- a difficulty

- M. 除難 ch'u² nan²
- S. ", ", dzu nan
- C. " " "ch'ui enán

To remove to another house

M. 搬家 pan¹ chia¹

S. " " pen kya

C. "屋 cpún uk,

Rent (vb.)

M. 和 tsu1; 賃 lin4

S. "tsoo;借ts'ia

C. ,,  $cts\delta$ ; (2)  $yam^2$ 

To ---- a house

M. 賃 房子 lin4 fang2-tzŭ

S. 和 " " tsoo vaung-<sup>c</sup>ts

C. " 間屋 tsò kán uk,

---- (noun)

M. 和錢 tsu¹ ch'ien

S. " " tsoo dien

C. " 銀 ctsd engan\*

Repeat

M. 再說 tsai shuo1

S. "話tse'wo'

C. " 講 tsoi' kong

Reply

M. 答應ta² ying⁴;回答

S. (1) tah iung'; (2) we teh

C. 答 táp。

- to a letter

M. 回信 hui² hsin⁴

S. " " we sing

C. " " wúi sun"

Report (vb.)

M. 報 pao'; 告訴 kao' su'

S. ,, pau' kau'; (2) kau' soo'

C,  $p\delta$ 

To —— to a superior

M. 禀 ping'; 詳報 hsiang'
pao'

S. (1) 'ping; 申報 sung pau'

C. (1) cpan

--- (written statement)

M. 報 單 pao' tan'

S. " " pau<sup>3</sup> tan

C. "之章星 pò' chí chống chíng; (1) pò' chí

\_\_\_\_ (rumour)

M. 風間 fêng¹ wên²

S. " " fong vung

C. 謠言 syíú syin; 風 整 fung shing

--- of a gun

M. 鎗 整 ch'iang¹ shêng¹

S. " " ts'iang sung

C. " 斯可。ts'öng 'höng

Rescue

M. 救 chiu⁴

S., kyeu'

C. " kaú"

Resign

M. 辭 tz'ŭ²

S. ,, dz

C. " ts'z chik,

#### To resign office

M. 辭官 tz'ŭ² kuan¹

S. ,, ,, dz kwen; 幹職 dz tsuh

C. " " sts'z ckwún

To —— on account of illness

M. 告病 kao' ping¹

S. " " kau bing

C. 因病辭職 yan peng²+
\_cts'z chik,

#### Resolute

M. 有志氣 yu³ chih⁴ ch'i; 堅心 chien¹ hsin¹

S. (1) 'yeu ts' chi'; (2) kyien sing

C. (2) ckín csam

## Rest (vb.)

M. 歇 hsieh1

S., hyih

C., hít<sub>o</sub>

## To take a little -----

M. 歇 — 歇 兒 hsieh¹ i¹ hsieh¹'rh

S. " " hyih ih hyih

C. " " híto yat, híto

#### Retreat

M. 退 t'ui'; 往後退 wang³

S. (1) t'e'; 向後退 hyang'

C. (1) t'ui<sup>3</sup>

#### To sound the retreat

M. 吹退號 ch'ui¹ t'ui⁴ hao⁴

S. " " " ts' t'e' 'au'

C. ,, ,, ,ch'ui t'ui' h $\delta^2$ 

#### Return

M. 回來 hui² lai; 回去

S. (1) we le; (2) we chi<sup>3</sup>

C. M 🕸 cfán clai

#### To --- home

M. 回家 hui² chia¹

S. ,, we kya

C. " " wúi cká

#### Unable to ----

M. 回不來 hui² pu lai²

S. 勿能回來 'veh nung we le

C. 唔翻得嚟 m fấn ták,

## To — a visit

M. 回拜 hui² pai⁴

S. " we pa?

C. " " wúi pái?

#### Revolver

M. 手鎗 shou³ ch'iang¹

S. " " seu ts'iang

C. 對面笑tui' mín² síú'

#### Reward

M. 賞 shang³; 賞 賜 shang³

S. (1) saung; (2) saung s

C. (1) 'shöng; (2) 'shöng ts'z'

#### Rheumatism

M. 風湿 fêng¹ shih¹

S. " " fong seh

C., " "fung shap,

#### Rib

M. 肋條 lei⁴ t'iao; 肋骨 lei⁴ ku³

S. (1) luh diau; (2) luh kweh

C. 肋 lakz; 肋 索 骨 lakz shák。kwat,

#### Rice

M. 米 mi³; 大米 ta4 mi³

S. " 'mi

C. " 'mai; (growing) 禾 ¿wo; (unhulled) 穀 kuk,

## To grow ---

M. 種稻子 chung tao t-tzŭ

S. " " 'tsong' 'dau

C. " 未 tchung swo 'mai

## Boiled ----

M. 飯 fan 4

S., van

C. " fán²

#### ---- fields

M. 稻子田 tao '-tzŭ t'ien '

S. " Hau' dien

C. 禾 " wo ct'ín

#### Rich

M. 當 fu<sup>4</sup>

S. " foo

C. " fú<sup>2</sup>

#### A rich man

M. 財主 ts'ai² chu

S. " " dze tsu

C. " " sts'oi chü

# To become ----

M. 發財 fa¹ ts'ai²

S. " fah dze

C. " " fát, cts'oi

#### Ride

M. L ch'i²

S. " ji

C. " k'é; 坐 ts'o+

#### Rifle

M. 來 復 鎗 lai² fu ch'iang¹

S. " " le foh ts'iang

C. " " " sloi fuk2 ots'öng

## Right (correct)

M. 正 chêng'; 不錯 pu'ts'o'

S. "tsung"; 勿 "'veh ts'o

C. "ching; 着 chok; 喘 cngám; 有錯 mò ts'ơ

# The —— road

M 正道 chêng' tao'

S. "路 tsung' loo'

C. " " ching  $l\delta^2$ 

## He is in the ----

M. 他有理 t'a¹ yu li³

S. 伊是對个yi 'z te' kuh

C. 佢係合道理 <sup>fk'ui</sup> hai<sup>2</sup> hop, tò<sup>2</sup> fléi

# Right (hand)

M. 右 yu'

S. " yeu<sup>3</sup>

C. " (手) yaú² (shaú)

## On the ----

M. 在右邊 tsai yu¹ pien

S. " " 'dze yeu' pien

C. " " " tsoi<sup>2</sup> yaú<sup>2</sup> pín<sup>2</sup>

## $\mathbf{R}$ ipe

M. 熟 shou²

S. ,, zok

C. ,, shuk2

#### Rise

M. 起來 ch'i' lai

S. " , chi le

C. " Phéi claí

# To —— early

M. 起來的早 ch'i' lai ti

S. " " 得 " chi le tuh

C. 清早起 嚟 cts'ing 'tsd

## The sun has risen

M. 太陽上來了 t'ai'
yang shang' lai lo

S. 太陽出來哉 t'a'
yang ts'eh le tse

C. 日頭已經昇路 yatz ct'aú\* 'yí king cshing loko

## The wind is rising

M. 颳起風來了 kua¹ ch'i fêng¹ lai lo

S. 發起風來哉 fah chi fong le tse

C. 風起緊緊 fung héi kan <sub>c</sub>lai

#### River

M. 河 ho²; 江 chiang¹

S. " '00; " kaung

C. " cho; " kong

#### Road

M. 道 tao'; 路 lu'

S. " dau"; " loo"

C. (2)  $l\delta^2$ 

To take the shortest ----

M. 走近道兒 tsou's chin'tao'rh

S. " " "tseu 'jung loo'

C. 行至短路 chang ch?

## The —— is bad

M. 道兒不好走 tao⁴'rh
pu hao³ tsou³

S. 路勿好走 loo''veh 'hau

C. 個條路唔好ko' ct'iú

#### Cross-roads

M. 十字路 shih² tzǔ ' lu '

S. ,, ,, zeh  $z^2 \log^3$ 

C. ,,  $\cdot$ ,, shap<sub>2</sub>  $tsz^2 l\delta^2$ 

#### Roast

- M. 燒 shao¹; 烤 k'ao³
  - S. " sau; " 'k'au
- C. " cshíú

#### Robber

- M. 賊 tsei<sup>2</sup>; 强 溢 ch'iang<sup>2</sup>
  - S. " zuh; (2) 'jang dau'
  - C. ,,  $ts'ák_2*$

#### Rock

- M. 石頭 shih²-t'ou; 山石 shan¹ shih²
- S. (1) zak deu; (2) san zak
- C. **禁** 石 cp'ún shekzt

#### Roof

- M. 房頂 fang² ting³
  - S. 屋 -,, ok ting
- C. ,, 背 uk, pui<sup>2</sup>; 瓦 面 <sup>c</sup>ngá mín<sup>2</sup>\*

#### Room

- M. 屋子 wu¹-tzǔ
- S. "ok; 房 vaung
- C. 房 fong\*

# A ----

- M. 一 間 屋子 i¹ chien¹ wu¹-tzŭ
- S. " " " ih kan ok
- C. ,, " 房 yat, kán sfong\*

#### Bedroom

- M. 睡 覺 的 屋 子 shui<sup>4</sup>
  chiao<sup>4</sup> ti wu<sup>1</sup> tzǔ; 队 房
  wo<sup>4</sup> fang<sup>2</sup>
  - S. (2) ngoo' vaung
- C. 房 cfong\*; **自訓** 房 fan'

#### Root

- M. 根子 kên¹-tzǔ; 根本 kên¹ pên³
  - S. 根 kung; (2) kung cpung
- C. " kan; (2) kan cpún

#### To ---- out

- M. 拔 pa²
  - S. ,, bah
- C. ,, pat<sub>2</sub>

## Rope

- M. 編 子 shêng²-tzŭ
- S., zung
- C. 纜 lám²

## Rotten

- M. 爛 lan'; 壤 huai'
- S. " lan"; " wa"
- C. 霉爛 gmúi lán²

## Rough (uneven)

- M. 不平 pu p'ing²; (coarse) 細 ts'u¹
  - S. 勿 **卒** 'veh bing; (2) ts'oo
- C. (1) pat, p'ing; (2) cts'ò

#### The sea is rough

M. 海浪大 hai' lang' ta'

S. " " "he laung" doo"

C. " " " 'hoi long² tái²

#### Round

M. 📳 yüan²

S. " yoen

C. " yün

# All -----

M. 周圍 chou¹ wei²

S. ,, ,, tseu we

C. " " chaú swai

## Row (vb.)

- a boat

M. 搖船 yao² ch'uan²

S. " " yau zen

C. 櫂 cháú²

\_\_\_ (noun)

M. 行 hang2; 溜 liu4

S. "'aung; 排 ba; 埭 da'

C. "chong;刺látz

## A --- of trees

M. 一行樹 i¹ hang² shu⁴

S. ,, ,, ih 'aung zu'

C. " " " yat, shong shü<sup>2</sup>

# Rub

M. 擦 ts'a1; 磨 mo2

S., ts'ah; " moo

C. " ts'át

#### Rudder

M. 船 舵 ch'uan² to'

S. " " zen doo

C. " # cshün ft'ái

#### Ruins

A house in ----

M. 破房 p'o' fang2

S. " " p'oo' vaung

C. 傾倒嘅屋 ck'ing 'tò ke' uk,

A city in ---

M. 毁 敗 的 城 hui<sup>s</sup> pai<sup>t</sup> ti ch'êng<sup>s</sup>

S. 數壤个 "ba'wa' kuh dzung

C. 蹂躙嘅 " 'yaú dán ke' sheng t

#### Run

M. 鼬 p'ao3

S., bau

C. 走 stsaú

## Unable to ----

M. 跑不動 p'ao3 pu tung'

S. "勿",bau 'veh 'dong

C. 唔走得 cm ftsaú tak,

#### To — away

M. 逃跑 t'ao² p'ao³

S. " " dau bau

C. 走去 'tsaú hui'; 踢 tek。†

#### Rush

- M. E ch'uang
  - S. ,, ts'aung'; 衝 ts'ong
- C. " 'ch'ong; 冲突 ch'ung tat,

#### To — forward

- M. 往前闖 wang³ ch'ien² ch'uang'
  - S. 向 " 衝 hyang zien ts'ong
- C. 闖前 ch'ong cts'in

#### To ---- in

- M. 闖進 ch'uang' chin'
- S. 衝 "去ts'ong tsing' chi'
- C. , 'ch'ong tsun'

#### Russia

- M. 俄國 o' kuo
  - S. " " ngoo kok
- C.,, " ngo² kwok,

#### $\mathbf{Rut}$

- M. 車轍 ch'ê¹ chê²; 車印 兒 ch'ê¹ yi(n)⁴ 'rh
  - S. 車跡 ts'o tsih; 車印子 ts'o iung'-'ts
- C. (1) ch'e ch'íto

## Sack

- M. 口袋 k'ou's tai
  - S. 袋 de'
- C. , toi<sup>2</sup>\*

#### Sad

- M. 憂愁 yu¹ ch'ou; 憂悶 yu¹ mén⁴
  - S. (1) ieu dzeu; (2) ieu mung'
- C. (1) yaú shaú; 閉 翳 pai²

## Saddle

- M. 鞍子 an¹-tzǔ
  - S. " " oen cts
- C. 馬鞍 fmá con

## To ---- a horse

- M. 軟馬 pei ma³
  - S. 裝 " tsaung 'mo
- C. 以鞍配馬 'yí con p'ui'

#### Safe

- M. 妥當 t'o' tang; 穩當 wên' tang
  - S. (1) 't'oo taung'; (2) 'wung taung'
- C. (1) 't'o tong'

## Sailor

- M. 水手 shui³ shou³
  - S. " " s seu
- C. " , " shui shaú

## Sails

- M. 船篷 ch'uan² p'êng²; 帆
  - S. (1) zen bong
- C. 岬 9éi

To hoist sail

M. 拉起篷來 la¹ ch'i p'êng² lai; 扯篷 ch'ê³ p'êng²

S. (1) 'la 'chi bong le; (2) 'ts'a bong

C. 杜(高 or 起 or 上) 裡 sch'e (kò or shéi or shöng) sléi

To take in ----

M. 落篷 lo' p'êng²

S., " lauh bong

C. " 悼 lok<sub>2</sub> 9éi

Sale

M. 曹 mai s

S. " ma'

C. 出賣 ch'ut, mái²

To have for ----

M. 發賣 fa¹ mai⁴
S. " " fah ma²

C. ", ", fát, mai²

Salt

M. If yen2

S., yien

C. "  $\underline{c}$ yím

---- fish

M. i hsien² yü²

S. " " 'an ng

C. " "hám yü\*

Salute

M. 拜 pai<sup>4</sup>; 行禮 hsing<sup>2</sup> li<sup>3</sup>

S. " pa"; " "ang 'li

C. "pái<sup>2</sup>; " " chang ai; 語安 'ts'ing con

Same

S. — 樣 ih yang<sup>3</sup>; (2) siang dong

C. " " yat, yöng<sup>2</sup>

Of the --- age

M. 同年 t'ung² nien²

S. " " dong nyien

C. ,, ,, st'ung snín

From the — place

M. 同鄉 t'ung² hsiang¹

S. " " dong hyang

C. ,, ,, ct'ung chöng

Sand

M. is sha1

S. ,, so

C. "shá

Sand-bank

M. W sha¹ t'an¹

S. " " so t'an

C. " " shá t'án

Saturday

M. 禮拜大li³ pai¹ liu⁴

S. " " ", li pa' lok

C. " " " flai pái luk

## Saucepan

M. 鍋 kuo¹; 韓子 ku³-tzŭ

S. "koo; 罐頭 kwen' deu

C. 保 pò

#### Save

M. 救 chiu4

S., kyeu'

C. " kaú<sup>3</sup>

#### To ---- life

M. 救命 chiu' ming'

S. " " kyeu' ming? C. " " kaú' meng²†

#### To — money

M. 省 錢 shêng³ ch'ien²

S. " "sang dien

C. 慳 chán

## To ---- time

M. 省工夫 sheng³ kung¹ fu

S. " " sang kong-foo

C. " 時候 sháng shí haú²

## To ---- trouble

M. 省事 shêng³ shih⁴

S. " " sang z

C. " " sháng sz<sup>2</sup>

#### Saw (noun)

M. 鈱 chü<sup>4</sup>

S. " 子 ka' 'ts

C. "kui'

#### Say

M. shuo1

S. 話 wo?

C. 講 'kong

# To have nothing to —

M. 沒有話說 mei' yu'

hua4 shuo1 S.無啥 "頭 m sa' wo'

C. 有野講 'mò 'ye 'kong

Unable to —— for certain

M. 設不進 shuo¹ pu¹ chun¹

S. " 勿定 soeh 'veh ding'

C. 唔話得定 m wá² tak, cting

#### Scales

M. 天 平 t'ien¹ p'ing²; 秤 ch'êng4

S. (1) t'ien bing; (2) ts'ung'

C. (1)  $_{c}$ t'in  $_{c}$ p'ing; (2) ch'ing'

## Scatter

M. 散 san'; 撒 sa'

S. " san'; " sah; 散開 san' k'e

C. " sán"; " sát

To --- in a fight

M. 打散了ta' san' lo

S. " "tang san"

C. 因 打 散 III yan tá sán' cho

# To scatter in flight

M. 逃散了 t'ao² san¹ lo

S. " " dau san"

C. "走散曉 ct'ò 'tsau sán' chíú

#### School

M. 學 房 hsüeh 2 fang 2

S. " 堂 'auh daung

C. 書館 shü kwún

## To go to ----

M. 上學 shang hsüeh?

S. " " czaung cauh

C. " " shöng hok2

# —— ьоу

M. 學生 hsüeh² shêng¹

S. " " 'auh sang

C. ", " hok<sub>2 c</sub>sháng†

## ---- master

M. 先生 hsien¹ shêng¹; 教習 chiao⁴ hsi

S. (1) sien sang; 教師 kyau's

C. (1) sín sháng †

#### Scissors

M. 剪子 chien³ tzǔ

S. " II tsien tau

C. 鉸剪 káú tsín

#### Sea

M. 海 hai3

S., 'he

C., choi

#### Seaside

M. 海 邊 hai³ pien¹

S. " "he pien

C. " " 'hoi pín

# —— going junks

M. 走海的船 tsou<sup>3</sup> hai<sup>3</sup>

S. 海船 he zen

C. 出大海 嘅 船 ch'ut, tái<sup>2</sup> 'hoi ke' <sub>s</sub>shün

## To put to ----

M. 出海 ch'u¹ hai³

S. " 洋 ts'eh yang

C. "海 ch'ut, 'hoi; 出大 洋 ch'ut, tái² yöng

--- sick

M. 量船 yün' ch'uan?

S. " " yuin' zen

C. " 漠 wan² long²

# Seal (noun)

M. ∏ yin⁴

S., iung

C. ,, yan<sup>3</sup>

—— (vb.)

M. 打印 ta<sup>3</sup> yin

S. " 'tang iung'

C. " " 'tá yan'

#### To ---- up

M. 對 fêng¹

S., fong

C., fung

#### Season

- M. 季 chi'; 時 令 shih² ling'
  - S. " kyi<sup>3</sup>; " " z-ling<sup>3</sup>
- C. " kwai"; 天時 ct'in cshí

#### The four seasons

- M. 四季 ssǔ 'chi'
  - S. " " s' kyi
- C. " " sz' kwai'

#### Second

- M. 第二tifêrhf
  - S. " di nyi?
- C. ,, ,, tai<sup>2</sup> yf<sup>2</sup>

#### Secret

- M. 溶 mi'; 機 密 chi¹ mi'
  - S. 秘密 pi mih
- C. (1) mat2; (2) ckéi mat2

## ---- society

- M. 私會 ssŭ¹ hui⁴
  - S. ,, , s we
- C. ", ", "sz wúi²

## In ----

- M. 密密的 mi' mi' ti
  - S. 偷伴子 t'eu ben' 'ts
  - C. 私間 sz kán

## A ----

- M. 密事 mi shih
  - S. 秘密事 pi mih z'
- C. 溶事 mat, sz²

#### Secure

- M. 妥當 t'o's tang'; 安 穩
  - S. (1) 't'oo taung'; (2) oen
- C. (1) tongo

#### See

- M. 看見k'an' chien'
  - S. " " k'oen' kyien'
  - C. 見 kín³

#### Unable to ----

- M. 看不見k'an' pu' chien'
  - S. "勿",k'oen''vehkyien'
- C. 唔見得 cm kín³ tak,

## Did you ---- ?

- M. 瞧見麼 ch'iao² chien' mo
  - S. 看 " 否 k'oen' kyien' va'
  - C. 你 ,, 唔見呢 çnéi kín' çm kín' <sub>e</sub>ni

# To —— through (a plan)

- M. 看破k'an' p'o'
- S. " " k'oen' p'oo'
- C. ,, ,, hon' p'o'

## Seed

- M. 種子 chung's tzǔ
  - S. " "tsong-ts; 種tsong
- C., chung

#### Seek

- M. 找 chao³; 葬 hsün²
- S. (2) zing
- C. 揾 'wan

#### Seize

M. 拏 na²; 捉 拏 cho¹ na²

S. (1) nau; (2) tsauh nau

C. 拉 clái; 捉 chuk。

## To — territory

M. 佔地 chan' ti'

S. " " tsien' di'

C. " " chím' téi

#### Self

M. 自己 tzǔ tchi

S. "家z'ka

C. " Z tsz² kéi

#### Sell

M. 🝵 mai'

S. " ma<sup>3</sup>

C. " mái<sup>2</sup>

#### Unable to ----

M. 賣不了 mai' pu liao'

S. " 勿落 ma''veh lauh C. 唔 賣得 em mái' tak,

# To — by auction

M. 拍 賣 p'ai¹ mai⁴

S. " " p'ak ma"

C. 喊夜冷 hám' ye² 。lán

#### Send

S. (1) 'tang fah chi'; 發出 fah ts'eh; 差 ts'a

# C. 打發 'tá fat。; 寄 kéi<sup>2</sup>; 附

## To send presents

M. 送禮 sung' li3

S. " " song<sup>3</sup> <sup>q</sup>i

C. " " sung<sup>3</sup> slai

#### To --- troops

M. 派兵 p'ai' ping¹

S. " " p'a' ping

C. " " p'ái<sup>3</sup> cping

# Sentence (noun)

M. — 句 i¹ chü⁴; — 句話
i¹ chü⁴ hua⁴

S. (1) ih kyui<sup>2</sup>; (2) ih kyui<sup>2</sup> wo<sup>2</sup>

C. (1) yat, kui<sup>5</sup>; (2) yat, kui<sup>5</sup>

# ---- (vb.)

M. 定罪 ting' tsui'

S. " " ding dzoe

C. 辦 pán²; 半 斷 p'ún² tün²

## ---- to death

M. 定死罪 ting' ssǔ' tsui'

S. " " ding csi cdzoe

C. " " " ting² csz tsui²

## Sentry

M. 看守的兵 k'an shou's ti ping¹

S. 宇衛兵 'seu we' ping

C. 防兵 fong ping; 哨兵 sháứ ping

#### Separate

M. 分 開 fên¹ k'ai¹

S. " " fung k'e

C. " " "fan choi

\_\_\_\_ (intrans.)

M. 離 開 li² k'ai¹

S. ", ", li k'e

C. " " eléi choi

## Separated by a river

M. 隔着一道河 ko² cho i¹ tao⁴ ho²

S. 隔開一條河 kak k'e ih diau 'oo

C. 有條河隔開 syaú t'íú sho kák。 choi

## September

M. 九月 chiu³ yüeh⁴

S. " "kyeu nyoeh

C. 英九月 ying 'kaú yütz

## Serious

M. 重 大 chung tat

S. " dzong da

C. 關係 ckwán hai²

## A --- matter

M. 大事 ta' shih'

S. " " da<sup>2</sup> z<sup>2</sup>

C. 重 " chung² sz²; 重大 **之事** chung² tái² chi sz²

#### A serious illness

M. 重 病 chung ping

S. " " 'dzong bing'

C. ,, ,, chung<sup>2</sup> peng<sup>2</sup>†

#### Servant

M. 使唤人 shih³ huan jên²; 底下人 ti³ hsia jên²; 跟班的 kên¹ pan¹-ti

S. 用人 yong nyung; 跟 ung kung pan; (2) ti "au nyung

C. (1) 'shai fún' syan

#### Female ----

M. 丫頭 ya¹ t'ou²

C. 丫頭 cá ct'aú; 使媽

#### Serve

M. 服侍 fu² shih; 伺候 tz'ŭ¹ hou

S. (1) vok  $z^3$ ; (2)  $z^4$  eu

C. 服事 fuk2 sz2

#### To —— as a soldier

M. 當兵 tang¹ ping¹

S. " " taung ping

C. " " tong ping

#### Settle

M. 定規 ting' kuei

S. " ding kwe

C ,  $ting^2$ 

## To settle the price

# M. 定價錢 ting' chia' ch'ien

S. ,, ,, ,, ding ka dien

C. " " " ting² ká² cts'ín

# ---- (intrans.)

M. 落住 lo' chu'

S. 定 "ding' dzu'

C. " " ting² chü²

# Settlement (foreign)

M. 租界 tsu¹ chieh

S. ,, ,, tsoo ka'

"C. " " "tsò kài"

#### Seven

M. 七 ch'i¹

S. " ts'ih

C., ts'at,

#### Sew

M. 縫 fêng²

S. " vong

C. Ki dün

#### Shade

## In the ——

M. 在陰凉兒裏 tsai<sup>4</sup>
yin<sup>1</sup> liang<sup>2</sup> 'rh li

S. 拉陰地 la' iung di'

C. 在於遮陰之中 tsoi² yü che yam chí chung

#### Shake

M. 摇晃 yao² huang; 搖動 yao² tung⁴

S. (1) yau hwaung; (2) yau dong

C. 郁 yuk,; (2) ¿yíú tung²

#### To ---- the head

M. 搖頭 yao² t'ou²

S. " " yau deu

C. 撑 " ning² ct'aú

# To —— clothes

M. 抖樓衣裳 tou³ lou i¹ shang

S. " 衣裳 't'eu i-zaung

C. 换 " 服 'yöng yí fuk<sub>2</sub>

#### Shallow

M. A ch'ien 3

S., 'ts'ien

C. " 'ts'ín

## Sharp

M. 快 k'uai t

S. " kw'a'

C. 利 léi²

## Shave

M. 刮 kua¹

S. 剃 tº

C. "t'ai

#### ---- the head

M. 剃頭 t'i' t'ou'

S. " " t'i' deu

C. " " t'ai' ct'aú

#### Shave the face

- M. 刮臉 kua¹ lien³
- S. " 面孔 kwa mien' k'ong
- C. 剃鬚 t'ai' esò

#### She

- M. 他 t'a1
  - S. 伊 yi
- C. 但 k'ui

#### Sheep

- M. 羊 yang²
- S., yang
- C. 編 羊 emín eyöng; 羊 样 eyöng eme

#### Sheet

- M. 被禪子 pei tan tzŭ
- S. " 單 bi tan
- C. " " p'éi tán

# A — of paper

- M. 張 紙 i¹ chang¹ chih³
  - S. ,, ,, ih tsang 'ts
- C. " " " yat, chöng chí

## Shell

- M. 皮 兒 p'i² 'rh; 殼 k'o²
  - S.,, bi; (2) k'auh
  - C. (2) hok,

## Sea ----

- M. 海螺 hai³ lo²
  - S. " "he loo
- C. " " hoi slo

## Shell (for cannon)

- M. 砲子兒 p'ao' tzǔs 'rh
- S. " 彈 p'au' dan
- C. " 碼 p'áú' 'm'á

#### Shine

- M. 發光 fa¹ kuang¹
- S. " fah kwaung
- C. " " fát<sub>o c</sub>kwong

#### The sun shines

- M. 太陽曬 t'ai' yang shai'
  - S. 日頭亮 nyih deu liang
- C. 熱 " 雕 yít, ct'aú\* shái'

# To make —— (by rubbing)

- M. 磨光了 mo² kuang¹ lo
- S., " moo kwaung
- C. ,, ,, smo kwong

## Ship

- M. Al ch'uan2
  - S. " zen
- C. "shün

#### War ----

- M. 兵船 ping¹ ch'uan²; 軍 艦 chün¹ hsien⁴
  - S. (1) ping zen; (2) kyuin chien
  - C. (1) cping shün; 戰艦

## Shirt

- M. 开衫 han' shan'
- S. " " 'oen' san
- $C_{\bullet}$  " " hon<sup>2</sup> shám

#### Shoe

M. ki hsieh²

# A pair of shoes

M. — # i¹ shuang¹hsieh²

S. ,, ,, , **7** ih saung

C. " ur, tui chái

#### Sole of a ---

M. 鞋底子 hsieh² ti³-tzŭ

S. " " 'a 'ti C. " " chái 'tai

## To put on one's shoes

M. 穿 註 ch'uan¹ hsieh²

S. 着 " 子 tsak 'a-'ts

C. ", ", chök, shái

# To take off one's shoes

M. 脫 註 t'o¹ hsieh²

S. " " + t'oeh 'a-'ts

C. " " t'üt chái

#### Horse -

M. 馬 當 ma<sup>3</sup> chang<sup>3</sup>

S. " 脚鏡 mo kyak t'ih

C. " 攻 má káp。

## Shoot (artillery)

M. 放砲 fang faof

S. " " faung p'au

C. ,, ,, fong p'áú

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## Shoot (rifle)

M. 放銷 fang th'iang 1

S., " faung' ts'iang

C. " " fong ots ong

#### Shop

M. 舖子 p'u' tzŭ

S. 広tien'; 広舖tien' p'oo'

C. 舖頭 p'd' gt'aú\*

#### Shore

M. 岸 an'; 沿 yen2

S. " ngoen; (2) yien

C. ,, ngon<sup>2</sup>

## To go on ----

M. 上岸 shang' an'

S. " " czaung ngoen"

C. " " shöng ngon²; 埋 iàh, iàm<u>a</u> 始ái

#### Short

M. 知 tuan³

S., ctoen

C. " 'tün

**A** ---- cut

M. 近道兒 chin' tao' 'rh

S. " 路 'jung loo'

C. — 條短路 yat, et'fú

## Shot

M. 彈 子 tan' tzǔ

S. " dan'-cts

C. " " tán² 'tsz; 炮碼 p'áú' <sup>c</sup>má

рd

## Shot, small

- M. 沙子 sha¹ tzŭ
- S. " " so-ts
- C. "shá

#### Shoulder

- M. 膀子 pang³ tzŭ; 肩膀 兒 chien¹ pang³ 'rh
- S. 肩膀 kyien paung; 肩脚 kyien ka
- C. 膊頭 pok。 ct'aú\*

## To carry on the ----

- M. I k'ang'
  - S. 掮 jien
- C. 托 t'ok。

#### Shout

- M. 大 聲 叫 喊 ta' shêng¹
  - S. 鳴 han'; 呼喊 kyau' han'
- C. 喝 hot。

#### Show

- M. 指 chih³; 顯 hsien³
- S. (1) ts³; (2) 'hyien; 表明 'piau ming
- C. (1) 'chí; (2) 'hín; 指出 'chí ch'ut,

## To ---- one's skill

- M. 顯 手 段 hsien s shous tuan s
- S. "本事'hyien 'pung z'
- C. " 手段 hín shaú tün?

#### To show him the way to Peking

- M. 指給他上京的道 chih\*kei\*t'a shang thing ti tao\*
- S. 指點伊進京个路 ts' 'tien yi tsing' kyung kuh -loo
- C. 指示佢上京個條 路 'chí shi<sup>p</sup> sk'ui 'shöng king ko' at'íu lò<sup>2</sup>

#### Show it to me

- M. 給我看 kei' wo' k'an'
- S. K ,, peh'ngoo k'oen'
- C. 俾 " 睇 'péi 'ngo 't'ai

## Shrapnel

- M. 石榴子彈 shih²-liu² tzǔ tan'
- S. ", ", " zak-lieu cts
- C. 開花彈 choi cfá tán²; 榴霰彈 claú sín² tán²

## Shut

- M. kuan¹; P pi⁴
  - S., kwan; " pi<sup>3</sup>
- C. 閂 cshán
- ---- the window
- M. 關 窓 戶 kuan¹ ch'uang¹ hu¹
  - S.,, ,, kwan ts'aung
- C. 與 " 門 shán ch'öng mún

#### Shut the box

- M. 蓋上箱子 kai shang hsiang hsiang taŭ
  - S. " " " ke' czaung siang-cts
- C. **門埋個箱** shán gmái ko' söng

## ---- the eyes

- M. 閉眼睛 pi yen s-ching
- S. " " pi' 'ngan-tsing
- C. 合埋眼 hop, cmái sngán

#### Sick

- M. 有病 yu³ ping'; 病了 ping' lo
  - S. (1) 'yeu bing'; 病 bing'
  - C. 病 peng<sup>2</sup>†

## Side

- M. 漫 pien¹; 旁 漫 p'ang²
  pien¹
  - S. (1) pien; (2) baung pien
- C. (1)  $_{0}$ pín; (2)  $_{c}$ p'ong  $_{c}$ pín

# ---- by ----

- M. 挨肩 ai¹ chien¹
- S. 推排 bing ba
- C. "肩ping ckín

#### On all sides

- M. 四下裏 ssǔ hsia li
  - S. " " s' "au
- C. 周圍, chaú gwai

#### This side of the mountain

- M. 山 這 🏂 shan1 chê pien
  - S. " 个第邊 san kuh di<sup>2</sup>
- C. " 呢 渗 shán ni opín

#### Sight

- M. 眼力 yen<sup>8</sup> li<sup>4</sup>
- S. " " 'ngan lih
- C. " " fngán lik2

## Short ----

- M. 近視眼 chin' shih yen'
  - S. " " " 'jung z' 'ngan
- C. " " " kan² sh? 5ngán

# — of a gun

- M. 星斗 hsing¹ tou³; 苗頭 miao² t'ou³
- S. 照星 tsau' sing
- C. (2) míú ct'aú

## Signal

- M. 號 hao'; (flag) 號 旗 hao'
- S. (1) 'au'; (flag) (2) 'au' 'ji
- C. (1)  $h\delta^2$ ; (flag) (2)  $h\delta^2$   $ck'\acute{e}i$

#### To make a -----

- M. 打號旗 ta3 hao4 ch4i2
- S. " " " 'tang 'au' 'ji
- C. " " " 'tá hỏ² ck'éi

## Silence (keep)

- M. 不說話pu' shuo' hua'
- S. **勿**響'veh 'hyang; 勿說 話 veh soeh wo'
- C. 咪出 整 smai ch'ut,

D d 2

#### Silent

- M. 静静 ching' ching'; 静 密 ching' mi'
  - S. (1) 'zing 'zing ; 默默 muh muh
- C. (1)  $tsing^2 tsing^2*$

#### Silver

- M. 銀子 yin²-tzŭ
  - S. ", ", nyung-cts
  - C. ,, engan\*

## Simple

- M. (man) 模質 p'u² shih; (dress) 模素 p'u² su
  - S. (man) (1) p'ok seh; (dress) (2) p'ok soo<sup>2</sup>
  - C. (man)(1)p'ok, shat; (dress) 素裝 sò', chong

#### Since

- M. 自從 tzǔ ts'ung
- S. ,, ,, z' dzong
- C. ,, ,  $tsz^2$  sts'ung

# --- last year

- M. 自去年以來 tzŭ¹
  - S. 從舊年 dzong jeu nyien
- C. 自從舊年以後 tsz² grán syí shaú²

# ---- (seeing that)

- M. 既 chi'; 既然 chi' jan2
  - S. " kyi<sup>3</sup>; " " kyi<sup>3</sup> zen
- C. " ke<sup>3</sup>; " " ke<sup>3</sup> syín

#### Sing

- M. 唱 ch'ang'
- S., ts'aung'
- C. " ch'öng"

## Single

- M. 單 tan1; 獨 tu2
  - S. ,, tan; ,, dok
- C. " ctán; " tuk2

#### Sink

- M. 沉 ch'ên²; 沉下 ch'ên²
  - S. ,, dzung; (2) dzung "au
  - C. " ch'am

# To --- a ship

- M. 沉船 ch'ên² ch'uan²
  - S.,,,, dzung zen
- C. " " sch'am shün

## Sister (elder)

- M. 均日 均日 chieh<sup>8</sup> chieh
  - S. 隔塘 ah 'tsi
  - C. 亞姐 Ạ'tse

# --- (younger)

- M. 妹妹 mei mei
- S. " " me' me'
- C. 职 " á' mui²\*

## Sit

- M. 华 tso'; 坐下 tso' hsia
- S. " 'zoo; " " 'zoo 'au
- C. " state continuous continu

#### Six

M. 大 liu\*

S., lok

C. " luk<sub>2</sub>

#### Size

M. 大小ta' hsiao3

S. " " doo' siau

C. " tái² sai²

What is the —— of this house?

M. 這個房子有多大 chê ko fang²-tzǔ yu³ to¹ ta¹

S. 第个屋有啥大小 di<sup>2</sup> kuh ok 'yeu sa<sup>2</sup> doo' 'siau

C. 呢間屋有幾大, ni ,kan uk, syaú skéi tái??

#### Skilful

M. 有本事 yu<sup>8</sup> pên<sup>8</sup> shih<sup>4</sup>; 有能幹 yu<sup>8</sup> nêng<sup>2</sup> kan<sup>4</sup>

S. (1) 'yeu 'pung z'; (2) 'yeu nung koen'

C. 好本事 hd 'pún sz²

## A ---- workman

M. 巧手 ch'iao' shou'

S. " " chau seu

C. " " haú shaú

## Skin

M. 皮 p'i²

S. ,, bi

C. " ¿p'éi

#### Skin, to

.M. 剝皮 pao¹ p'i²

S. " " pok bi

C. " " mok, sp'éi

## Slaughter

M. 殺 sha¹; (cattle) 宰 tsai³

S., sah; ,, 'tse

C. " sháto; " illctiong

#### Sleep

M. 睡 shui'; 睡 覺 shui'
chiao'

S. **脚** kw'ung'; **脚覺** kw'ung' kau'

C. (1) shui2; **間** fan'

#### Unable to ----

M. 睡不着覺 shui' pu'

S. 腿勿著kw'ung''vehdzak

C. 唔瞓得gm fan' tak,

## Sleeve

M. 袖子 hsiu tzŭ

S. " " zieu'-cts

C. " tsaú<sup>2</sup>

#### Slip (vb.)

M. 失脚 shih¹ chiao³; 跌 倒 tieh¹ tao³; 滑 hua²

S. (1) sek kyak; (2) tih 'tau; (3) wah

C. (1) shat, kök。; 眼扇 shín?

# I slipped and fell

M. 我滑倒了 wo's hua' tao's lo

S. ,, ,, ,, 'ngoo wah 'tau liau

C. "蹋脚跌倒<sup>s</sup>ngo shin³ köka títa <sup>s</sup>tò

#### Slow

M. 慢 man'

S. " man<sup>3</sup>

C. " mán²

#### Small

M. Isiao<sup>8</sup>.

S., 'siau

C. All sai

## Small-pox

M. 痘子 tou' tzŭ; 天花

S. (1) deu'-cts; (2) t'ien hwo

C. 天花痘 t'ín chá taú2\*

## To have ----

M. 出花兒 ch'u¹ hua¹ 'rh

S.,, ,, ts'eh hwo

C. "痘 ch'ut, taú2\*

# Smell (noun)

M. 氣味 ch'i' wei

S. " " chi<sup>3</sup> mi<sup>3</sup>

. C. " " hr mér

# Smoke (noun)

M. 火栗 yen1

S. ,, ien

C. "yín

#### To smoke tobacco

M. 吃煙 ch'ih1 yen1

S. ,, ,, chuh ien

C. 食烟 shik<sub>2</sub> oyin

#### Smooth

M. 平 p'ing²; 光 kuang

S., bing; , kwaung

C. " p'ing wátz

#### Snow

M. 雪 hsüeh<sup>8</sup>

S. " sih

C. " süto

#### То ----

M. T shsia hsüeh

S. 🥳 " lauh sih

C. " " lok<sub>2</sub> süt<sub>o</sub>

## Soap

M. 胰子 i² tzǔ

S. 肥皂 bi zau'

C. 洋鲵 yöng 'kán

## Soda-water

M. 荷蘭水 ho² lan² shui³;

氣水 ch'i' shui'

S. (1) coo lan cs; (2) chi cs

C. (1) sho clán shui

#### Soft

M. 軟 juan³

S., 'nyoen

C. 脸 gnam; 軟 syün

#### Soldier

M. 兵 ping1

S., ping

C., ping

## Sometimes

M. 有時候yu³ shih² hou⁴

S. " " "yeu z-'eu'

C. " " spaú shí

#### Somewhere

M. 不定何處 pu' ting'

S. 某地方 meu di faung

C. 不定何處 pat, ting<sup>2</sup> sho

## To go ----- else

M. 往別處去 wang³ pieh² ch'u¹ ch'ü¹

S. 到 "地方去tau' bih di' faung chi'

C. 去 " 處 hui pítz ch'ü'

#### Son

M. 兒子 êrh² tzǔ

S. " " 'eu-cts

C. 仔 'tsai

## Song

M. 曲 兒 ch'ü³ 'rh; 歌 ko¹

S. " F chok-cts; " koo

C. 研介 cko tsai

#### Soon

M. 快 k'uai'; 早 tsao'

S. " kw'a; " tsau

C. 有幾耐 fmò kéi noi²\*; 歇有耐hít。 fmò noi²\*

#### A little sooner

M. 早 點 兒 tsao's tie(n)'s 'rh

S. " — tsau ih tien

C. "的 讲多 'tsò tík,

## As —— as he saw me

M. 他一見了我 t'a¹ i¹

S. 伊一看見我 yi ih k'oen' kyien' 'ngoo

C. 佢一見我 sk'ui yat,

#### Sound

M. 聲 shêng¹

S. " sung

C. "shengt

# --- (of a word)

M. 音 yin1

S., iung

C. ,, yam

## Soup

M. 潟 t'ang¹

S., t'aung

C. "t'ong

## Sour

M. Be suan1

**S.** ,, soen

C. ,, sün

#### South

M. 南 nan²

S. ,, nen

C. " cnám

## Spade

M. 鏟 ch'an's

S.,, 'ts'an

C.,, ch'án

#### Spark

M. 火星兒 huo' hsing' 'rh

S. ,, , choosing

C. ,, ,, 'fo sing

#### Speak

M. 說話 shuo¹ hua⁴

S. ,, ,, soeh wo'

C. 講說話 'kong shüt, wá'

To ---- to him

M. 和他說話 ho²t'a¹shuo¹

S. 同伊 " " dong yi soeh

C. 對佢講 tui<sup>) q</sup>k'ui 'kong

## To ---- Chinese

M. 說中國話shuo¹chung¹kuo hua⁴

S. ", ", ", soeh tsong

C. 講唐話'kong ct'ong wá2\*

#### Specially

M.特意的t'ê' i' ti; 專 chuan'

S. 特意个duhi' kuh; (2)

C. " 🎁 tak<sub>2</sub> ctang; (2) chün

## Speed

M. 快慢 k'uai' man'

S. " " kw'a' man'

C. " " fái³ mán²

## Spend

M. 費用 fei 'yung'; 費 fei '; 花錢 hua¹ ch'ien²

S. (1) fi<sup>3</sup> yong<sup>3</sup>; (2) fi<sup>3</sup>; (3) hwo dien

C. (1) fai<sup>2</sup> yung<sup>2</sup>; (2) fai<sup>2</sup>; 使

# Spirits (liquor)

M. 火酒 huo' chiu'

S. " " hoo tsieu

C. 燒 " shíú tsaú

## In good —

M. 精神好 ching¹ shên hao³

S. 神氣 " zung chi' hau

C, 精神 " tsing shan hò

## Spoon

M. 杓子 shao² tzǔ

S. 🏞 ts'au

C. 匙羹 shí okang

# Tea -

M. 匙子 ch'ih² tzǔ

S. 茶匙 dzo z

C. " Ech'á kang

## Spring (season)

M. 春天 ch'un¹ t'ien¹

S. " " ts'ung t'ien

C. ", ", "ch'un "t'ín

# ---- (watch)

M. 發條fa¹ t'iao²

S. " " fah diau

C. " " fát<sub>o s</sub>t'íú

# ---- (vb.)

M. Ktiao4

S. " t'iau

C. " t'ſú²

## Spur

M. 馬札子 ma' cha'-tzŭ

S. 策馬距ts'uh 'mo jui'

C. i " " ts'z' -má ck'ui

# Spy (noun)

M. 奸細 chien¹ hsi; 探子 t'an'-tzǔ

S. (1) kan si<sup>2</sup>; (2) t'en<sup>2</sup>-cts

C. (2) t'ám' ctsz

# Squadron (of cavalry)

M. 一起 (or 一隊) 馬 兵
i¹ ch'i³ (or i¹ tui⁴) ma³
ping¹

S. 一起(or一隊)馬兵 ih 'chi (or ih de') 'mo ping

C. 騎兵中隊 ck'e cping chung tui<sup>2</sup>

## Squadron (of ships)

M. — 帮船i¹pang¹chʻuan²

S. ", " ih baung zen

C. " " " yat, cpong shün\*

#### Squall

M. — 陣風 i¹ chên⁴ fêng¹

S. " " in dzung' fong

C. ,, ,, ,, yat, chan² chung <sup>c</sup>yti

## Square

M. 四方的 ssǔ fang¹ ti

S. " " faung kuh

C, ,, sz' fong

#### Three feet ----

M. 三尺見方 san¹ ch'ih³ chien¹ fang¹

S. ,, ,, ,, ,, san ts'ak kyien' faung

C. " "方。sám ch'eko†cfong

## Stable

M. 馬棚 ma³ p'êng²

S. " " mo bang

C. "房 fmá cfong\*

#### Stair

M. 梯子t'i¹-tzŭ;樓梯lou²

S. (2) leu t'i; 梯 t'i

C. (2) claú ct'ai

# Upstairs

M. 慢上 lou' shang

S. " " leu claung

C. " " " claú shöng<sup>2</sup>

#### Stand

- M. 站 chan'
- S. 🛨 lih
- C. A k'éi

### To ---- up

- M. 站起來 chan' ch'i lai; 立起來 li' ch'i lai
  - S. (2) lih chi le
  - C. 企起 骤 k'éi héi dai

#### Star

- M. 星 hsing1
- S. ,, sing
- C. ,, sing

### Pole ----

- M. 北斗星 pei' tou' hsing'
- S. " " " pok teu sing
- C. " " pak, taú sing

## Start (journey)

- M. 起身ch'i³ shên¹; 動身 tungʻ shên¹; 開船 k'ai¹ ch'uan²
- S. (1) chi sung; (2) dong sung; (3) ke zen
- C. 開行, hoi sháng; 起脚行 shéi kök, shang t

### ---- work

- M. 關 工 k'ai¹ kung¹
- S. ", " k'e kong
- C. ", ", choi ckung

### State (condition)

- M. 光景 kuang¹ ching
  - S. " " kwaung kyung
  - C. " " kwong king

## ---- (country)

- M. 國家 kuo² chia
  - S. ,, ,, kok kya
  - C., kwoko

## Station (vb.) (troops)

- M. 駐 當 chu cha?
- S. " 🐉 dzu tsah
- C. " **答** chü' cháp。

#### Police ----

- M. 巡捕房 hsün² pu³ fang²
  - S. " " dzing boo' vaung
- C. 差館 ch'ai 'kwún

## Railway ----

- M. 火車站huo'ch'ê'chan'
  - S. " " "hoo ts'o dzan

#### Stay

- M. 住 chu'; 住下 chu'hsia
  - S. "dzu'; 登拉 tung la'
- C. ,,  $\operatorname{ch\ddot{u}^2}$ ; (2)  $\operatorname{ch\ddot{u}^2}$   $\operatorname{h\acute{a}^2}$

### Steal

- M. M t'ou1
  - S. " t'eu
- C. " t'aú

### Steam (noun)

M. 氣 ch'i'

S. " chi<sup>3</sup>

C. " héi

#### Steamer

M. 火輪船 huo'lun'ch'uan'

S. " " "hoo lung zen

C. "船 fo cshün

#### Steel

M. kang¹

S., kaung

· C. ,, kong<sup>3</sup>

#### Steer

. M. 掌舵 chang' to'; 把舵

pa<sup>4</sup> to<sup>4</sup> S. (1) 'tsang 'doo; (2) 'po 'doo

C. 控 肽 chá t'ái'

## Stem (of a plant)

M. 梗兒 kêng³ 'rh

S. " 'kang

C. 莁 chang

### Stick (noun)

M. 根子 kun'-tzŭ; 拐棍

S. (1) kwung-ts; 拐杖 kwa

C. (1) kwan²; 拐杖 'kwai chöng²

## Still (adv.)

M. 還 hai<sup>2</sup>; **仍** jêng<sup>2</sup>; 尚且 shang<sup>4</sup> ch'ieh

S. (1) wan; **仍舊** dzung jeu';
(3) zang' <sup>c</sup>ts'ia

C. 仍然 ying yín; 越 yütz; 重 chung²

### There is more -

M. 還有 hai² yu³

S. " " wan cyeu

C. 重 " chung² <sup>c</sup>yaú

### Stirrups

S. ,, ,, cmo tungo

C. " 踏 橙 fmá táp。 tang?

#### Stockings

M. 被子 wai-tzŭ

· S. ,, mah

C. ,, mat<sub>2</sub>

### Stomach

M. 肚子 tu 1-tzŭ

S. "皮 doo bi

C. ,, <sup>⊆</sup>t'δ

### Stone

M. 石頭 shih2-t'ou

S. " " zak deu

C. " (") shek<sub>2</sub> ( $\underline{c}$ t'aú)

### Stop (trans.)

M. 停止 t'ing² chih³; 停住

S. (1) ding cts; (2) ding dzu

C. (1) cting chí

## To stop business

M. 器 市 pa' shih'

S. " " bo cz

C. " " pá<sup>2</sup> shí

### To ---- work

M. 住手 chu shous

S. 歇 " hyih seu

C. 收工 shaú kung

\_\_\_\_ (intrans.)

M. 站住 chan' chu'

S. 停 ding

C. 歇住hít。chü²

#### Stores

M. (provisions) 伙食 huo<sup>8</sup>
shih<sup>2</sup>; (gear) 镓伙 chia<sup>1</sup>
huo

S. (provisions) (1) hoo zuh; (gear) (2) kya hoo

C. (provisions) (1) fo shik<sub>2</sub>; (gear) (2) ká fo

#### Storm

M. 大風 ta<sup>4</sup> fêng<sup>1</sup>; 暴風 pao<sup>4</sup> fêng<sup>1</sup>

S. 大風雨 doo' fong 'yui

C. 打 " tá fung

#### Straight

M. i chih²

S. ,, dzuh

C. ,,  $chik_2$ 

### To go straight ahead

M. 一直走i¹ chih² tsou³

S. " " " ih dzuh ctseu

C. "",前去 yat, chik<sub>2</sub>

### A --- line

M. 直線 chih hsien

S. " " dzuh sien"

C. " '" chik<sub>2</sub> sín<sup>3</sup>

#### Strange

M. 奇怪 ch'i² kuai¹; 怪

S. (1) ji kwa'; (2) kwa'

C. (1) ck'éi kwái; (2) kwái?

### Stranger

M. 外人 wai jên ; 客人

S. (1) nga' nyung; (2) k'ak
nyung; 驀生人 mak
sang nyung

C. 生客 sháng hák。; 遠客 sytin hák。

### Strap

M. 皮條 p'i² t'iao²; 皮帶 p'i tai'

S. " " bi diau; (2) bi ta

C. (2) sp'éi tái?

#### Straw

M. 草 ts'ao3

S. " ts'au

C. 禾稈 wo kon

#### Stream

M. 小 河 hsiao³ ho²

S. " " siau oo

C. ,, ,,  $\sin \mathbf{i}$  sho

#### Street

M. 街 chieh1

S. ,, ka

C. " kái

In the ---

M. 在街上 tsai' chieh' shang

S. ,, ,, ,, 'dze ka 'laung C. ,, ,, ,, tsoi<sup>2</sup> ,kái

C. ,, ,, ,, tsoi<sup>2</sup> ekai shöng<sup>2</sup>

### Strength

M. 力量 li' liang; 力氣

S. (1) lih liang; (2) lih chi'

C. (1) lik, löng<sup>2</sup>; 氣力 héi<sup>2</sup> lik,

#### Strike

M. 打 ta³; 殿 打 ou¹ ta³

S. " 'tang; 敲打 k'au 'tang

C. (1) 'tá; (2) aứ 'tá

### To --- work

M. 罷工 pa kung 1

S. " " bo kong

C. " " pá² kung

### String

M. 繩子 shêng²-tzǔ

S. " zung; 線 sien"

C. "shing

#### Strong

M. 結實 chieh¹-shih;有力量 yu³·li⁴-liang

S. (1) kyih zeh; 强 壯 jang tsaung

C. 有力嘅 syaú lika ke'

---- (robust)

M. 壯 chuang'

S., tsaung

C. ,, chong<sup>3</sup>

This wall is very ----

M. 那 城 牆 狼 堅 固
na⁴ ch'êng² ch'iang² hên³
chien¹ ku⁴

S. 第个城牆極堅固 di' kuh dzung ziang juh kyien koo'

C. 呢幅牆好堅固 cni fuk, cts'öng 'hò ckín kwú'

### Stupid

M. 糊塗 hu² t'u; 蠢笨 ch'un³ pên

S. 呆 笨 nge bung

C. 愚蠢 yü ch'un

### Submarine

M. 潛水艇 ch'ien² shui³ t'ing³;海底行船 hai³ ti³ hsing² ch'uan²

S. (i) zien 's t'ing; 水底滑行艇 's 'ti zien
'ang t'ing

C. (1) sts'ím shui st'engt

#### Sudden

- M. 忽 妹 hu¹ jan²
  - S. " " hweh zen
  - C. ,, ,, fat, syin

#### Sugar

- M. 糖 t'ang²
  - S., daung
- C. ,, st'ong

#### Suitable

- M. 合式 ho² shih'; 合宜
- S. (1) 'eh suh; (2) 'eh nyi
- C. (1) hop, shik,

## Is perfectly ----

- M. 很可以 hên³ k'o³ i³
- S. 極合宜 juh 'eh nyi
- C. II, , ching hop2

#### Summer

- M. 夏天 hsia' t'ien
  - S. " " 'au' t'ien
  - C. " " há<sup>2</sup> ct'ín

### Sun

- M. 日頭 jih⁴ t'ou; 太陽 t'ai⁴ yang
- S. (1) nyih deu; (2) t'a' yang
- 'C. (1) yat, ¿t'au\*; 熱頭 yítչ ¿t'aú\*; 日光 yatչ,kwong

### In the ---

M. 在太陽地裏tsai't'ai' yang ti'li

- S. 在太陽地裏 'dze t'a' yang di' 'li
- C. 在熱頭處 tsoi<sup>2</sup> yít<sub>2</sub>
  ct'aú\* shti³

### Sunday

- M. 禮拜日 lis pai 'jih'
  - S. ,, ,, ,, 'li pa' nyih
  - C. ,, ,, ,, clai pái yat,

#### Sunrise

- M. 太陽出(or天亮)的 時候t'ai'yang ch'u'(or t'ien' liang) ti shih' hou
- S. 太陽出來(or天亮) 个時候t'a' yang ts'eh le(or t'ien liang')kuh z-'eu'
- C. H H yat2 ch'ut,

#### Sunset

- M. 太陽落的時候 t'ai'
  yang lao' ti shih' hou
  - S. 太陽落山个時候 t'a' yang lauh san kuh z-'eu'
  - C. 日落 yatz lokz

### Supplies

- M. 伙食 huo<sup>3</sup> shih<sup>2</sup>; 傢伙 chia<sup>1</sup> huo; (mil.) 軍需 chün<sup>1</sup> hsü<sup>1</sup>
- S. (1) 'hoo zuh; (2) kya 'hoo; (mil.) (3) kyuin sui
- C. (1) 'fo shik2; (mil.) (3) kwan sui

#### Surgeon

- M. 太 夫 tai' fu; 外科 先 本 wai k'o hsien shêng
- S. (2) nga' k'oo sien sang
- C. (2) ngoi<sup>2</sup> fo sín sháng

#### Surrender

- M. 投降 t'ou hsiang'; 降 脉 hsiang² fu²
  - S. (1) deu caung
- C. (1) st'aú shong

#### Suspect

- M. 疑惑 i² huo
  - S. ,, ,, nyi wo
- C. 思疑 esz eyí

#### Sweet

- M. 甜 t'ien2; 甘 甜 kan1t'ien2
- S., dien
- C. ,, ct'ím

### Swim

- M. 浮水 fu² shui³
- S. 游 " yeu 's
- C. 汎 " cyaú shui

### Sword

- M. 刀 tao¹; 腰 刀 yao¹ tao¹
  - S. (1) tau; (2) iau tau
- C. 劍 kím³

## To draw a ----

- M. 拔刀 pa² tao¹
- S. ,, ,, bah tau
- C. " pat kím

#### Table

- M. 桌子 cho¹-tzŭ
- S. 模 " de-ts
- C. " ct'oi\*

## Tael (ounce weight)

- M. 面 liang<sup>3</sup>
- S., 'liang
- C., 'löng

#### Take

- M. 拏 na²; 把 pa'
  - S. ,, nau
- C. Z fo; 提 cning; 粘 cním

#### To ---- out

- M. 拏出來 na² ch'u¹ lai²
- S. ,, ,, nau ts'eh le
- C. 撬 " 夫 ening ch'ut, hui?

### To ---- away

- M. 擎 去 na² ch'ü'
  - S. ,, ,, nau chi<sup>2</sup>
- C. 撑 " " ning hui"; 取 'ts'ui

### Talk

- M. 說話 shuo¹ hua⁴
- S. 🛱 " bak wo'
- C. 講 'kong

### Tall

- M. 高 kao1; 長 ch'ang2
- S., kau; ,, dzang
- C. "kò

#### Tame

- M. 熟 shou²; 養 熟 的 yang³ shou² ti
  - S. (1) zok; 養熟 'yang zok
  - $C. (1) \operatorname{shuk}_2;$   $\mathfrak{ghu}_1, \mathfrak{gshun shuk}_2$

#### Target

- M. 靶子 pa'-tzŭ
- S. " " po<sup>3</sup>-cts
- C. " " cpá-ctsz

#### Taste

- M. 味兒 we(i)' 'rlı; 滋味 tzŭ¹ wei; 味道 wei' tao
- S. (2) ts mi<sup>3</sup>; (3) mi dau<sup>3</sup>
- C. (3) méi<sup>2</sup> tò<sup>2</sup>

### Sense of ----

- M. 口味 k'ou's wei'
  - S. " " k'eu mi
  - C. " " haú méi²
  - ---- (vb.)
- M. 嘗嘗ch'ang2 ch'ang2
  - S. ., ,, zaung zaung
- C., shöng

#### Tea

- M. 茶 ch'a²
- S. " dzo
- C. " ch'á

### To make ----

- M. 沏茶 ch'i¹ ch'a²
  - S. 11 ,, p'au' dzo
- C. 煲茶 cpò cch'á; 冲茶 ch'ung cch'á

#### Teacup

- M. 茶碗 ch'a² wan³
- S. ,, ,, dzo "wen
- C. " K ch'á púi

### ---- pot

- M. 茶壶 ch'a' hu'
  - S. " " dzo coo
  - C. " " ch'á swú

#### Teach

- M. 教 chiao'; 教 訓 chiao'
- S. ,, kyau'; (2) kyau' hyuin
- C. " káť

#### Teacher

- M. 先生 hsien¹ shêng; 師 傅 shih¹ fu
  - S. (1) sien sang; (2) s foo
  - C. (1) sín sháng

#### Tear

- M. 斯開 ssǔ¹ k'ai¹; 扯開 ch'ê³ k'ai¹
  - S. (1) s k'e; (2) ts'a k'e
- C. 擘爛 mák, lán²

### The paper is torn

- M. 紙 斯 了 chih³ ssŭ¹ lo
- S. " 扯破哉 ts ts 'ts 'a p'oo'
- C. 呢 張 紙 斯 爛 咯 cni chöng chí esz lán lok。

### To tear to pieces

## M. 撕碎 ssǔ¹ sui⁴

- S. ,, ,, s se<sup>3</sup>
- C. 扯 " 'ch'e sui'

### Telegraph

- M. 電報 tien' pao'
- S. " " dien' pau'
- C. " " tín² pò²

### ---- wires

- M. 電線 tien ' hsien '
- S. " " dien' sien'
- C. " " tín² sín³

## --- pole

- M. 電杆 tien' kan'
- S. .,, ,, dien' kan
- C. "線样tín² sín² sch'ü

## Wireless telegraphy

- M. 無線電報 wu² hsien⁴ tien⁴ pao⁴
  - S. ,, ,, ,, m sien' dien' pau'
- C. ,, ,, ,, ,, , , , , , , , mò sín² tín²

### Telegram

- M. 電信 tien' hsin'
  - S. " " dien' sing
  - C. " " tín² sun³

### To send a ---

- M. 打電報 ta' tien' pao
  - S. " " "tang dien" pau"
  - C. ,, ,, ,, 'tấ tín² pò²

#### CHINA I

#### Telescope

- M. 千里鏡 ch'ien¹ li³ ching'
- S. " " ts'ien 'li kyung'
- C. " " " " ts'ín 'léi keng' †

#### Tell

- M. 告 kao'; 告 訴 kao' su
  - S. " kau'; " " kau' soo'
  - C. 話...知 wá²...,chí; 話...聽 wá²...,t'eng †

## ---- him to go

- M. 叫他去chiao't'a¹ch'ü'
  - S. ,, 伊 ,, kyau yi chi?
- C. "但"kíú"k'ui hui"

### Temple

- M. 画 miao t
- S. " miau'
- C. " míú $^{2}$ \*

## ---- of Confucius

- M. 文廟 wên² miao⁴
  - S. " " vung miau"
- C. P. " shing míú

#### Taoist ----

- M. 觀 kuan¹; 道 廟 tao⁴
- S. (1) kwen; 道士堂 dau' 'z daung
- C. (1) kwún'

#### Buddhist ----

- M. 寺 ssǔ'; 佛廟 fo² miao'
  - S. ,,  $z^2$ ; ,, ,, veh miau<sup>2</sup>
- C. " ts'z²\*; 佛堂 fat2ct'ong

## Temple, ancestral

- M. 祖 廟 tsu<sup>3</sup> miao<sup>4</sup>
  - S. " "tsoo miau"
- C. " " 'tsò mít²; 祠堂 cts'z ct'ong; 宗廟 ctsung mít²\*

#### Ten

- M. + shih²
  - S. ,, zeh
  - C. ,, shap<sub>2</sub>

#### Tent

- M. 帳房 chang' fang
  - S. " **E** tsang' bong
  - C. " 房 chöng efong\*

### To pitch a ----

- M. 設帳房 shê 4 chang 4 fang
  - S. " " seh tsang vaung
- C. 搭帳幕 táp。 chöng' mok2; 立帳 láp。 chöng'

### Thank you

- M. 多謝 to¹ hsieh⁴; 勞駕
  lao² chia⁴; 借光 chieh⁴
  kuang¹
- S. (1) too zia,; (3) tsia, kwaung
- C. (1)  $_{c}$ to tse<sup>2</sup>

### That (pron.)

- M. 那個 na' ko; 那 na'
  - S. 伊个i kuh
- C. 以信证 (ko ko)

#### Would that

- M. 巴不得 pa¹ pu⁴ tê²
- S. "勿,po 'veh tuh
- C. " , " , pá pat, tak,

#### In order ---

- M. 爲的是... wei'ti shih'
- S. "则 we' tsuh; 以 致
- C. 以得 'yí tak,; 以爲 'yí wai<sup>2</sup>·

#### The

- M. (when translated in speech mostly rendered by the equivalents of 'this' or 'that')
  - S. Ditto
  - C. Ditto

### Their, theirs

- M. 他們的 t'a¹ mên ti
- S. 伊拉个yi la' kuh
- C. 佢咖嘅 sk'ui téi² ke'

### Them

- M. 他們 t'a¹ mên
  - S. 伊拉 yi la'
  - C. 佢 D地 Sk'ui téi?

## Both of ----

- M. 他們倆 t'a¹ mên lia³
  - S. 伊拉兩个 yi la' ¶iang
- C. 佢兩個 fk'ui flöng ko'

#### Then

- M. 那時候 na¹ shih² hou; 當時 tang¹ shih²
  - S. 伊个時候 i kuh z-'eu';
    (2) taung z
- C. 個陣時 ko' chan² shi\*

## --- (afterwards)

- M. 然後 jan² hou⁴;後來
  hou⁴ lai²
  - S. (1) zen "eu; (2) "eu le
- C. (1)  $\underline{c}$ yín haú<sup>2</sup>; (2) haú<sup>2</sup>  $\underline{c}$ loi

### First $\dots$ then $\dots$

- M. 先 ... 再 ... hsien¹ ... tsai⁴ ...
- S. ,, ..., , ... sien... tse<sup>3</sup>

#### Thence

- M. 從那裏 (or 那兒) ts'ung² na¹ li (or na⁴'rh)
  - S. 從伊塊 dzong i k'we'
  - C. 由該處 gyaú koi ch'ti'

### There

- M. 那裏 na' li; 那兒 na'
  'rh; 那邊 na' pien
- S. 伊.嵬 i k'we'; 垃 柆 leh
- C. 個處 ko' shù'

#### These

- M. 這 chê'; 這 些 (個) chê' hsieh¹ (ko)
- S. 第个di kuh
- C. 呢的 eni etí
- ---- two men
- M. 這兩個人 chê liang ko jên 2
- S. 第 " 个 " di' 'liang kuh nyung
- C. 呢 " 個 " "ni slöng ko" "yan

### They

- M. 他們 t'a¹ mên
  - S. 伊拉 yi la'
- C. 佢咿 k'ui téi?

#### Thick

- M. 厚 hou'
- S. " "eu
- C. ,, <sup>c</sup>haú
- M. 濃泥 nung² ni²
- S. 厚爛泥 "eu lan' nyi
- C. 結泥 kít。 cnai

### The foliage is very ----

- M. 樹葉很密 shu' yeh'
  - S. 樹葉極密zu<sup>3</sup> yih juh mih
- C. ,, ,,  $\frak{yf}$  ,,  $\sh\ddot{u}^2$   $\frak{yip_2}$

#### Thief

M. It tsei 2

S. ,, zuh

C. " ts'ák2\*

#### Thimble

M. 頂針兒 ting' chê(n)1 'rh

S. 抵 " 'ti tsung

C. 針頂 cham 'ting

#### Thin

M. 堰 shou t

S. " seu"; 薄 bok

C. ,, shaú'; ,, pok<sub>2</sub>

#### Thing

M. 東西 tung¹ hsi; 物件.
wu⁴ chien⁴

S. 物 事 meh z

C. 野 'ye; (2) mat<sub>2</sub> kín²

### Think

M. 想 hsiang<sup>3</sup>; 想 — 想 hsiang<sup>3</sup> i<sup>1</sup> hsiang<sup>3</sup>

S. (1) 'siang; (2) 'siang ih 'siang

C. (1) 'söng; 估 'kwú

### To ---- of a plan

M. 想個法子 hsiang s ko fa 2-tzŭ

S. "  $\uparrow$  " "siang kuh fah-'ts

C. "出一條法子 söng ch'ut, yat, gt'fú fát,

#### Third

M. 第三ti'san'

S. ", ", di<sup>3</sup> san

C. " " tai $^2$  sám

#### One -

 $M \equiv \mathcal{F} \stackrel{\mathbf{Z}}{=} - \frac{\sin^1 \, \text{fen}^1}{\cosh \, \text{i}^1}$ 

S. ,, ,, ,, san vung' ts ih

C. " " " " " " sam fan² chi yat,

### Thirsty

M. 渴了 k'o's lo

S. 口 乾 'k'eu koen

C. 頸褐 kengt hot。

### Are you ----

M. 你渴不渴 ni³ k'o³ pu

S. 儂阿口乾否 nong a 'k'eu koen va'

C. 价頸褐唔頸渴呢 fnéi 'keng+ hot, em 'keng+ hot, eni

#### This

M. 這,chê'; 這個 chê' ko

S. 第di<sup>2</sup>; 第个di<sup>2</sup> kuh

C. 呢個 eni ko'

### Those

M. 那 na'; 那 些 (個) na' hsieh' (ko)

S. 伊i; 伊个i kuh

C. 個的 ko'。tí

#### Thousand

M. 千 ch'ien¹

S., ts'ien

C. " tsin

#### Thread

M. 線 hsien

S. " sien<sup>3</sup>

C. " sín"

#### Threaten

M. 嚇呼 hsia hu

S. ,, hak

C. 恐嚇 hung hák。

#### Three

 $M. \equiv \sin^{1}$ 

S., san

C. " sám

#### Throat

M. P桑子 sang³-tzŭ

S. 喉 離 Goo long

C. " " chaú clung

### Through

M. 從 ts'ung²; 打 ta³; 通 t'ung¹; 過 kuo⁴

S. (1) dzong; (2) ctang; (3) t'ong; (4) koo'

C. (1) sts'ung; (2) 'tá; (3) st'ung; (4) kwo'

#### Pass — here

M. 打這兒過 ta<sup>8</sup> chê ''rh

S. 經過此地 kyung koo' 'ts' di'

C. """" 妮 處 "king kwo" "ni shu"

### To pass through a city

M. 從城過 ts'ung² ch'êng²

S. 穿過城 ts'en koo' dzung

C. III ,, ,, cking kwo' csheng\*

#### To be wet ----

M. 濕 透 了 shih¹ t'ou⁴ lo

S. " " sak t'eu'

C. " " shap, t'aú

#### Throw

M. 抑 jêng¹

S. 丢 tieu; 槌 teh

C. " thú; 标 wing; 檘 p'ek½+; 探 'tam

### To ---- down

M. 扔下jêng¹hsia; 瘞 shuai¹

S. 潤 "去 gwan' "au chi'

C. 标落 "wing lok, hui?

### Thumb

M. 大 拇 指 頭 ta mu chih t'ou

S. " 指頭doo tsih deu

C. 手 " 公 shaú chí kung

#### Thunder

M. 雷 lei²

S. ,, le

C. "  $_{\varsigma}$ lui

---- (vb.)

M. 打雷 ta³ lei²

S. 雷響 le 'hyang .

C. 打雷 'tá ¿lui

#### Thursday

M. 禮拜四 li³ pai⁴ ssǔ⁴

S. " " "li pa's"

C. " " " 'lai pái' sz'

#### Tide

M. 潮水 ch'ao² shui³

S. " dzau s

C. " " ch'íú shui

## High ----

M. 潮滿 ch'ao² man³

. S. " " dzau men

C. 水大滿流 'shui tái'

#### Flood ----

M. 長潮 chang' ch'ao'

S. " " tsang dzau

C. 水大 'shui tái<sup>2</sup>

### Ebb ----

M. 落潮 lo' ch'ao'

S. " " lauh dzau

C. 水乾 'shui kon

#### Tie

M. 細 k'un³; 終邦 pang³; 拴 shuan¹

S. (1) kw'ung; (2) paung; kyih

C. (2) cpong

To --- up animals

M. 拴性口 shuan¹ shêng¹
k'ou³

S. 翻住中性 'kw'ung dzu' tsong sang

C. (a cow) 即 牛 nái<sup>2</sup> engaú; (a dog) 編 狗 k'wáng' kaú

#### To ---- a knot

M. 繫個疙瘩 chi' ko ko¹ ta; 打結 tas chieh²

S. (2) tang kyih

C. (2) tá kít

### Tight

M. 緊 chin³

S. " kyung

C., 'kan

#### Tile

M. 瓦 wa<sup>3</sup>

S., cngau

C. " 'ngá

### Time

M. 時 shih<sup>2</sup>; 時 候 兒 shih<sup>2</sup> hou<sup>4</sup>'rh; 工 夫 kung<sup>1</sup> fu

S. (1) z; 時候 z-'eu'; (3) kong foo

C. (1) shí; 時候shí haú²

## At the appointed time

- M. 届時 chieh shih?
  - S. " 期 kya' ji
- C. " " kái ck'éi

### A long ----

- M. 老大的工夫 lao<sup>8</sup> ta<sup>4</sup>
  - S. 長遠 dzang 'yoen
  - C. 好耐 Tho noi?

#### I have no ----

- M. 我沒容兒 wo³ mei² k'ung''rh
- S. " 無 " 夫 'ngoo m k'ong' foo
- C. " 唔得閒 fngo em tak,

### The first ----

- M. 頭一次t'ou²i¹tz'ŭ⁴
- S. ,, ,,  $\blacksquare$  deu ih we
- C., " " t'aú yat, ts'z

### How many times?

- M. 多少回 to¹ shao³ hui²
- S. 好幾 " hau kyi we
- C. 幾名回 kéi to wúi

#### What --- is it?

- M. 幾下鐘 chi³ hsia⁴ chung¹
- S. " 點 " 'kyi 'tien tsong'
- C. " " " **炉** <sup>c</sup>kéi <sup>c</sup>tím <sub>o</sub>chung <sub>c</sub>ni

#### То

- M. (arrive at) 到 tao<sup>4</sup>; (towards) 往 wang<sup>3</sup>
  - S. (arrive at) (1) tau<sup>3</sup>; (towards) 闻 hyang<sup>3</sup>
- C. (arrive at) (1) to; (towards)

## ---- come ---- the house

- M. 到家裏來 tao¹ chia¹
  - S. " 晕 " " tau' ok 'li le
- C. 嚟到屋앏 çlai tò' uk,

#### Tobacco

- M. 炸 yen¹
  - S. " ien
  - C. "yín

### To-day

- M. 今天 chin¹ t'ien¹
  - S. " 朝 kyung tsau
  - C. ,  $\mathbf{H}$  kam yat<sub>2</sub>

#### Toe

- M. 脚 指 頭 chiao³ chih² t'ou
  - S. " " " kyak tsih deu
- C. " koko chí

### To-morrow

- M. 明天 ming² t'ien
  - S. " 朝 ming tsau
- C. 聽日 ct'ing yat,

#### Tone

M. 鹬 shêng¹

S. " sung

#### The first ----

M. L The shang ping 2

S. " " czaung bing

#### The second ----

M. 下平 hsia p'ing²

S. " " "au bing

#### The third ----

M. 上 整 shang³ shêng¹

S. " " czaung sung

#### The fourth ----

M. 去 整 ch'ü' shêng¹

S. " " chi<sup>3</sup> sung

### The entering ----

M. 入整 ju' shêng¹

S. " zeh sung

The tones in Cantonese are the 9 book and colloquial tones:

The upper even  $\operatorname{L}^{\bullet}$  shöng<sup>2</sup>

The upper rising  $\underline{L}$   $\underline{L}$  shöng<sup>2</sup> shöng

The upper retiring 上 去 shöng² hui'

The upper entering  $\bot$   $\bigwedge$  shöng² yap₂

The lower even T A há2

The lower rising T L há<sup>2</sup>

shöng

The lower retiring 下去 há² hui?

The lower entering T A há² yap<sub>2</sub>

The middle entering 中 人

There is besides these a variant tone for each of the above called 發音 pin' yam, the most important of which are those for the 上 不, 下 平, and 下去.

#### Tongue

. M. 舌頭 shê² t'ou

S. " " zeh deu

C. 月和 léi<sup>2</sup>·

### To-night

M. 今晚 chin¹ wan³; 晚前 wan³ shang

. S. -,, 夜 kyung ya'

C. (1) ckam <sup>c</sup>mán

#### Too

M. 太 t'ai4

S. at t'uh

C. 太 i'ái'

---- (also)

M. Щ yeh³

S. " "a

C. 都。tò; 亦都yik, otò

#### Tool

M. 像伙 chia¹ huo

S. " " kya hoo

C. 器具 héi kui²

#### Tooth

M. 牙 ya²

S. " nga; 开 齒 nga 'ts'

C. " gngá

#### Toothache

M. 牙疼 ya² t'êng²

S. " 齒痛 nga 'ts' t'ong'

C. " 痛 engá t'ung

#### Top

M. 頭´t'ou²; 頂 ting³; 上 面 shang⁴ mien

S. (1) deu; (2) ting; (3) zaung mien

C. 頂頭 'teng+ st'aú; (3) shong² mín²

## The —— of a hill

M. 山頂 shan¹ ting³

S. " " san 'ting

C. " "shán tengt

### Touch

M. 模 mo1; 摩 mo2; 動 tung4

S. " mok; (3) dong

C. 掂親 tím' ts'an; (2) mo

### Tough

M. 硬 ying<sup>4</sup>; (meat) 老 lao<sup>8</sup>; (metal) 堅 chien<sup>1</sup>

S. (1) ngang'; (meat) (2) 'lau; (metal) (3) kyien

C. 即 yan²; (meat) 即 yan²; (metal) 以 即 kín yan²

#### Towards

M. 向 hsiang'; 往 wang'

S. " hyang

C. "höng"

### To go —— the south

M. 往南邊去 wang³ nan² pien¹ ch'ü¹

S. [fi] ,, ,, ,, hyang nen pien chi'

C. " " 便 " höng³ enám pín² hui³

#### Towel

M. 手巾 shou<sup>8</sup> chin<sup>1</sup>

S. " " seu kyung

C. in " mín² okan

### Tower

M. 樓 lou²

S. ,, leu

C. " claú\*

## ---- (pagoda)

M. 塔 t'a³; 臺 t'ai²

S. ,, t'ah; ,, de

C. " t'áp<sub>o</sub>

--- over a city gate

M. 門樓 mên² lou²

S. 酸 " dih leu

C. 城門樓 sheng t smún glaú\*

## Town (walled)

M. 城 ch'êng²

S., dzung

C. ,, shengt

#### Market ----

M. 鎮店 chên' tien'

S. 市鎮'z tsung'.

C. 墟 chui

#### Track

M. 印 兒 yi(n) 'rh; 踪 跡 tsung¹ chi'

S. ,, iii iung tsong; (2) tsong

C. 脚跡 kök, tsik,

### Cart ----

M. 車印兒 ch'ê¹ yi(n)' 'rh

S. " " F ts'o iung-'ts

C. " " ch'e yan

### Train (railway)

· M. 火輪車 huo³ lun ch'ê¹

S. ,, ,, 'hoo lung ts'o

C. ,, **‡** 'fo ch'e

#### Tree

M. 樹 shu¹

S. " zu"

C., shü<sup>2</sup>

### Trench

M. 溝 kou¹; 壕溝 hao²kou¹

S. " keu; " " ha keu

C. 戰 湛 chín' káú

#### Trench, a

M. 一道 壕 溝 i¹taoʻhao²
kou¹

S. " 條 " " ih diau ha keu

C. " " 🚉 " yat, ct'íú chín' káú

#### Trot

M. 溴 tien1

S. 小跑 'siau bau

C. 跑花蹄'p'áú tá t'ai

#### Trousers

M. 褲子 k'u'-tzŭ

S. " " k'00'-cts

C. " fú<sup>2</sup>

#### Truce

M. 免 戰 mien 3 chan 4

S. " " 'mien tsen'

C.,, " mín chín'

## Flag of -

M. 免戰旗 mien chan ch'i2

S. " " "mien tsen" ji

C. " " " " śmín chín" sk'éi

### Truck

M. 大車 ta' ch'ê'

S. 貨 " hoo' ts'o

C. 鐵路貨車 t'ít。lò² fo'

#### True

M. 真 chên¹; 真 實 chên¹

S. (1) tsung; (2) tsung zeh

C. (1) chan; (2) chan shat

Is it true?

- M. 是真的不是 shih' chên' ti pu' shih
  - S. 真實否tsung zeh va'
  - C. 係 真 唔 係 呀 hai<sup>2</sup> chan cm hai<sup>2</sup> á<sup>2</sup>

Try

- M. 試 shih'; 試 一試 shih'
  - S. (1) s'; 試 試 看 s' s' k'oen'
  - C. (1) shi

To --- a case

M. 審案 shên³ an⁴

S. " " sung oen"

C. " " sham on

Tuesday

M. 禮拜二 li³ pai⁴ êrh⁴

S. " " "li pa' nyi"

C. " " " "lái pái" yí²

Turn

M. 轉 chuan³; 棹 tiao⁴

S. " tsen

C. " chün

--- (a wheel)

M. 協 ning²

S. 旋 zien'

. C. 构 ning2

To ---- the head

M. 扭過頭兒來 niu³ kuo t'ou² 'rh lai²

- S. **回過頭來** we koo' deu
- C. 梅轉頭 ning² chün ct'aú

To turn sour

M. 變酸 pien' suan'

S. " " pien' soen

C. " 為酸 pín' wai² ¿sün

To — upside down

M. 倒過來 tao⁴ kuo lai

S. " 頭 " tau deu le

C. 顛倒 tín tò

To ---- over

M. 翻過來 fan¹ kuo lai

S. " " fan koo le

C. 反轉 fán chün

Twelve

M. + \_ shih 2 êrh 4

S. ,, ,, zeh nyi<sup>2</sup>

C. " " shap<sub>2</sub> yſ<sup>2</sup>

Twenty

M. \_ + êrh shih 2

S. " " nyi<sup>3</sup> zeh

C. ,, ,,  $y^2 \operatorname{shap}_2$ 

Two

M. 二 êrh'; 兩個 liang' ko; 偏 lia'

S. " nyi"; " A "liang kuh

C. ,, y?; (2) ?löng ko?

#### Umbrella

- M. A san³
- S. " san'
- C. 遮 che

### ---- (rain)

- M. 雨 傘 yü³ san³
  - S. " " 'yui san'
- C. " 渡 syü che

#### Under

- M. 下 hsia 4; 在底下 tsai 4
- S. (1) "au; 拉底下 la' di' "au
- C. (1) há2; 下底 há2 'tai

#### --- a tree

- M. 在樹底下tsai shu ti hsia
  - S. ‡ ,, ,, ,, la' zu' di'
- C. 樹下 shü² há²

### · --- the water

- M. 在水裹 tsai shui li
- S. 水下 's "au
- C. " " shui há<sup>2</sup>

#### ---- the orders of

- M. 手下shou³ hsia⁴; 屬下
  - S. (1) seu sau; (2) zok sau
- C. (1) shaú há2

#### Understand

- M. 懂 tung³; 懂得 tung³ tê²; 明白 ming² pai²
- S. (1) 'tong; (2) 'tong tuh; (3) ming bak
- C. (3) ming pák2; thiú

#### Hard to -

- M. 難懂 nan,2 tung3
  - S. ,, ,, nan tong
  - C. " 🕦 ₅nán híú
  - I --- your meaning
- M. 我明白你的意思 wo³ming²pai²ni³ti i⁴-ssǔ
  - S. 我 曉 得 儂 个 意 思 'ngoo 'hyau tuh nong' kuh i' s'
- C. 我明白你嘅意思 fngo gming pák, fnéi ke' yf

## Do you — English?

- M. 英國話你懂不懂 ying¹ kuo hua' ni³ tung³ pu tung³
- S. 儂懂英國話否 nong' 'tong iung kok wo'
- C. 你曉英話唔曉呢 fnéi °híú ying wá²\* ựm °híú ni

### Undress

- M. 脱衣裳 t'o¹ i¹ shang
  - S. ", " t'oeh i zaung
  - C. ,, ,, , t'üt, yí shöng

#### United States of America

M. 美 國 mei³ kuo

S. ,, ,, 'me kok

C. ", " 'méi kwok<sub>o</sub>

### Unjust

M. 不公道 pu' kung¹ tao; 不公平 pu' kung¹ p'ing²

S. 勿公道 'veh kong dau'; 勿公平'veh kong bing

C. 唔公道 cm kung to

#### Until

M. 到 tao'

S. " tau'

C. " tò;至到chf tò

#### Uр

M. L shang4

S., czaung

C., cshöng

### To get ----

M. 起來 ch'i³ lai²

S. " " chi le

C. " 身 shéi shan

### To go --- a hill

M. L | shang shan shan s

S. " , czaung san

C. " " shöng shán

### To bring ----

M. 養活 yang<sup>3</sup> huo

S. " " cyang weh

C., syöng

#### Us

M. 我們 wo³ mên

S. " 促 'ngoo nyi'

C. " phy sngo téi²

#### Use

M. 用 yung'; 使 唤 shih's huan'

S. "yong";利用li<sup>2</sup> yong<sup>2</sup>

C. ,, yung<sup>2</sup>

### To ---- up

M. 用 盡 yung' chin'

S. " 尝 yong wen

C. " It yung² sái³

#### Useful

M. 有用處 yu³ yung⁴ ch'u; 有 當 處 yu³ i² ch'u

S. (2) 'yeu iuh ts'u';有用 場 'yeu yong' dzang

C. 有用嘅 syaú yung² ke²

#### Useless

M.不中用 pu' chung'
yung';沒用mei'yung';
使不得shih' pu' tê'

S. 勿中用'veh tsong yong'; 無用 m yong'

C. 有用 smò yung²; 陪中 用 chung yung²; (3) shai pat, tak,

#### Valley

M. 山 谷 shan¹ ku³ ·

S. ,, ,, san kok

C. ,, ,, shán kuk,

#### Valuable

M. 貴 重 kuei' chung'; 值 chih² ch'ien²

S. (1) kyui' 'dzong; (2) dzuh dien; 寶貝 'pau pe'

C. (1) kwai<sup>2</sup> chung<sup>2</sup>; (2) chik<sub>2</sub> cts'in\*

#### Veal

M. 小牛肉 hsiao³ niu² jou⁴

S. " " " 'siau nyeu nyok C. 牛 仔 " cngaú 'tsai yukչ

### Vegetables

M. 菜 ts'ai4

S. "ts'e'; 菜蔬ts'e' soo

C. " ts'oi

### Vein

S.,, ,, hyoeh kwen

C. 回血管 cwúi hüt。 kwún

### Very

M. 很 hên³; 某 shên⁴

S. 極 juh ; 蠻'man ; 頂 'ting

C. 好 hd; 極 kik,

### Not - good

M. 不很好 pu hên hao hao s

S. 勿大 "'veh doo' hau

C. 唔多 " m oto ho

#### It is not very cold

M. 天 不 大 冷 t'ien¹ pu ta4 lêng3

S. "勿", "tien 'veh doo' 'lang

C. 唔係十分冷 cm hai2 shap, fan sláng

#### Village

M. 村子ts'un¹-tzŭ; 鄉村 hsiang1 ts'un1

S. (2) hyang-'ts'ung; tr' 'ts'ung

C. 村 (鄉) cts'ün (chöng)

### A small ---

M. 庄子 chuang¹-tzǔ

S. 小村庄 'siau 'ts'ung tsaung

C. 村庄 cts'ün chong

#### Violent

M. 利 害 li' hai'; 猛 烈 mêng³ lieh⁴

S. (1) li<sup>2</sup> 'e<sup>2</sup>

C. (2) máng lítz; 兇惡 chung ok<sub>o</sub>

### Visit

M. 拜 pai'; 拜會 pai' hui'

S. ,, pa'; ,, ,, pa' we'

C. 探 t'ám'; 拜 客 pái hák。

### To return a ----

M. 回拜 hui² pai⁴

S. ,, we pa

C. " " " wúi pái?

### Visiting-card

M. 名片 ming² p'ien⁴

- S. " " ming p'ien
- C. " tipo

#### Voice

M. 整音 shêng¹ yin

- S. " " sung iung
- C. " " " sheng † "yam; 聲 氣 "sheng † héi"

## To speak in a low ----

M. 小聲說話 hsiao³shêng¹ shuo¹ hua⁴

S. 1 , , , ti sung soeh wo'

C. """ sheng†

### Voyage

M. 水路 shui³ lu⁴

- S. " " 's loo'
- C. " " 'shui lờ<sup>2</sup>

#### Wade

M. 揭水 t'ang¹ shui³

- S. 整 " ban 's
- C. 挭 " káng shui

### To — across a river

M. 揭水過河 t'ang¹ shui³ kuo⁴ ho²

- S. 整 " " " ban 's kòo'
- C. 摸 " " " káng' 'shui kwo' sho

#### Waist

M. 腰 yao¹

S. ,, iau

C. "yíú

#### Wait

M. 等 têng³; 待 tai⁴

S. " 'tung; 等侯 'tung 'eú'

C. ,, 'tang

--- a moment

M. 等一會兒 têng³ i¹ hui⁴ 'rh

S. " " 默 歇 tung - ih hyih hyih

C. " " fit tang yat, há

## ---- three days more

M. 再等三天 tsai' têng³' san' t'ien¹

S. " " " H tse<sup>3</sup> 'tung san nyih

. C. 等三日添 'tang 'sam yat, t'im

### --- till to-morrow

M. 等到明天 têng³ tao⁴ ming² trien¹

S. " " " tung tau ming tsau

C. " " " if ing tò

### ---- till he comes

M. 等他來 têng³ t'a¹ lai²

S. "伊" tung yi le

C. "佢嚟 'tang k'ui clai

#### To wait on

M. 服侍 fu shih'

S. " " vok <sup>c</sup>z

C. ,  $\mathbf{p}$  fuk<sub>2</sub> sz<sup>2</sup>

### Tell him to ----

M. 叫他等chiao⁴ t'a¹ têng³

S. "伊" kyau yi 'tung

C. " E " kíú' k'ui 'tang

## Wake (trans.)

M. 叫醒了 chiao hsing lo

S. " " kyau' sing

C. " " kíú" sengt

---- (intrans.)

M. 醒 hsing<sup>3</sup>

S. ,, sing

C., sengt

#### Walk

M. 走 tsou³

S. " tseu

· C. 行 cháng t

## To ---- slowly

M. 慢慢走 man' man' tsou'

S. " " " man' man 'tseú

C. " " 🌴 mán² mán²\*

cháng \*

### Unable to ----

M. 走不動 tsou<sup>3</sup> pu tung<sup>4</sup>

S. ,, 勿 ,, 'tseu 'veh 'dong

C. 唔行得 cm cháng tak,

#### Wall

M. Æ ch'iang²

S., ziang

C. ,, sts'öng

#### The Great ---

M. 萬里長城 wan' li³ ch'ang² ch'êng²

S. 萬里長城 van' Iidzang dzung

C. " " " " mán² Téi ch'öng sheng †

## City ----

M. 城牆 ch'êng² ch'iang²

S.,,,, dzung ziang

C. "  $\mathbf{\underline{k}}$  sheng $\dagger$  kéi

#### Want

M. 要 yao'

S. " iau"

C. " yí $\hat{\mathbf{u}}$ 

## What do you ---?

M. 你要什麼 ni³ yao' shê(n)² mo

S. 儂 " 啥 nong iau' sa'

C. 你 " 物 野 shéi yit? mat, sye

## I am in —— of money

M. 我缺銀子 wo' ch'üeh' yin' tzǔ

S. ". " 少銀用 'ngoo choeh 'sau nyung yong'

C. "要銀用 <sup>c</sup>ngo yíú' cngan\* yung²

#### War

M. 打仗ta chang ; 戰 chan 4

S. " 'tang tsang'; " tsen'

C. " " 'tá chöng'; " chín'

#### To declare ----

M. 投戰書 t'ou² chan⁴ shu¹

S. " " deu tsen' su

C. " " " "  $_{c}$ t'aú chín'  $_{c}$ shü

#### Warm

M. 媛和 nuan³ huo

S. " 本 noen nyih

C. "  ${}^{\underline{c}}$ nün

#### ---- water

M. 温和水 wên¹ huo shui³

S. " 水 'wung 's

C. 媛 " Inün Shuí

#### The weather is -----

M. 天媛和t'ien¹nuan³huo

S. " tien nyih

C. "氣媛,t'ín héi snün

### Warn

M. 做戒 ching³ chieh

S. " " 'kyung kya'

C. " " 'king kái' (or kái'\*)

### Wash

M. 洗 hsi<sup>8</sup>

S. " 'si

C. .. 'sai

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#### Waste

M. 妄費 wang' fei'; 耗費

S. (1) 'waung fi'

C. Net sái?; 費 fai?。

### To --- time

M. 浪費工夫 lang' fei' kung' fu'

S. " " " " laung fi<sup>3</sup> fi<sup>3</sup> kong foo

C. 費去時日 fai' hui' eshí

## Watch (vb.)

M. 看 k'an'; 看 守 k'an'

S (1) k'oen; 謹 守 'kyung 'seu

C. (1) chon; (2) chon shaú

### To ---- over

M. 照 管 chao kuan 3

S. " " tsau' kwen

,C. 保護 'pò wứ; 保守
'pò 'shaú

---- (noun)

M. F kêng¹, ching¹

S., kang

C., káng

## The second ---- (night)

M. 二更天 êrh ching t'ien 1

S. ,, ,, nyi kang t'ien

C. " " y $^{2}$  káng

F f

## Watch (timepiece)

- M. 表 piao3
  - S. " cpiau
  - C. 鳔。píú; 時 辰 鳔 gshí gshan apíú

#### Watchman

- M. 打更的ta3 ching1 ti
  - S. 看夜个k'oen ya' kuh
- C. 打更佬 tá káng gò

#### Water

- M. K shui3
  - S. " 's
- C. " shui

#### Wave

- M. 波浪 po1 lang4
- S.,, ,, poo laung
- C. " " po long<sup>2</sup>

### We

- M. 我們 wo<sup>s</sup> mên; 借們
  - S. " 促 'ngoo nyi'
  - C. " 用地 sngo téi²

### Weak

- M. 輭弱 juan s jot
- S. " "nyoen zak; 懦弱"noo zak
- C. ", " <sup>c</sup>yün yök<sub>2</sub>

### This tea is too ----

M. 這 茶 太 淡 chê¹ ch'a² t'ai¹ tan¹

- S. 第个茶式淡 di<sup>2</sup> kuh dzo t'uh dan<sup>2</sup>
- C. 呢啊茶淡過頭 eni oti ech'á tt'ám kwơ et'aú

## Wear (clothes)

- M. 穿 ch'uan1
  - S., ts'en
- .C. 着 chök。

### To ---- a hat

- M. 戴帽子 tai ' mao '-tzŭ
  - S. " " ta' mau'-cts
  - C. ... táf m $\delta^{2}$ \*

#### Weather

- M. 天 t'ien1; 天 氣 t'ien1
- S. (1) t'ien; (2) t'ien chi
- C. (1) ct'in; (2) ct'in héi?

#### Fine ----

- M. 晴天 ch'ing² t'ien¹
  - S. 好 " hau t'ien
- C. " " Shò ct'ín; 天 時 晴和 ct'ín sshí cts'ing

## Cloudy ----

- M. 降天 yin1 t'ien1
- S., " iung t'ien
- C. " " yam "t'ín

### Wednesday

- M. 禮拜三li³ pai' san¹
  - S. " " ", " " i pa' san
- C. " " " clai pái sám

#### Week

- M. 禮拜 li³ pai⁴; 七天 ch'i¹ t'ien¹; 星期 hsing¹ ch'i
- S. (1) ¶i pa'; 七日 ts'ih nyih
- C. (1) flai pái; (3) sing sk'éi

## Weigh

- M. 稱 ch'êng¹; 約 yao¹
- S., ts'ung; **A** de'
- C. ,, ch'ing

## To ---- silver

- M. 平銀子 p'ing² yin² tzŭ
  - S. " " bing nyung-ts
- C. " 鬼銀.p'ingtui'engan\*

## To — meat

- M. 稱內 ch'êng¹ jou⁴
- S. " " ts'ung nyok
- C. ", ", ching yuk

## Weighs two pounds

- M. 有二斤重yu³êrh¹chin¹ chung¹
  - S. ", " " " yeu nyi' kyung 'dzong
- C. 二磅重yf pong ch'ungt

### How much does it ---- ?

- M. 有多大分雨 yu³ to¹ ta⁴fên⁴ liang³
- S. 有幾化分兩 'yeu 'kyi hau' vung' 'liang
- C. 有幾重 yaú kéi ch'ung t; 幾多斤兩 kéi oto kan yöng?

## To weigh anchor

- M. 起 貓 ch'i³ mao²
- S. " " chi mau
- C. ", " héi snáú

### Weight

- M. 分兩 fên liang³; 輕重
- S. (1) vung' 'liang'; (2) chung dzong
- C. 重 ch'ung +; (2) cheng + ch'ung +

## ---- (for scales)

## M. 法碼 fa2 ma

- S. " " fah 'mo
  - C. " " fát<sub>o</sub> smá

## Well (adj.)

- M. 好 hao³; 無 恙 wu² yang⁴
- S. " 'haú; 爽快 'saung kw'a'
- C. " hd

### He is —

- M. 他好t'a¹ hao³
- "S. 伊 " yi hau
- C. 佢 " k'ui hò

## \_\_\_\_ (noun)

- M. 井 ching³
- S., 'tsing
- C. " tsengt

### West

- M. Hi hsi 1
- S. " si
- C. " sai

#### In the west

- M. 在西邊 tsai hsi pien
  - S. ti ,, ,, la' si pien
- C. 在 " tsoi² sai

#### North ----

- M. 西北 hsi¹ pei³
- S. " " si pok
- C. ,, ,, sai pak,

### --- of the river

- M. 河西 ho² hsi¹
  - S. " " "oo si
- C. ,, ,, sai

#### ---- ward

- M. 往西 wang³ hsi¹
  - S. 南 " hyang" si
- C. " " höng" sai

#### Wet

- M. 溪 shih¹; 潮 ch'ao²
  - S. ,, sak; ,, dzau
  - C. , shap,

#### What ?

- M. 某 麽 shê(n)² mo
  - S. 啥 sa'
- C. 渗 opín; 乜 mat,
- is that?
- M. 那是甚麽 na' shih' shê(n)' mo
- S. 伊个是啥 i kuh 'z sa'

## C. 個的係也(野)呢 ko² cti hai² mat, (sye) cni

### In what place?

- M. 在什麽地方 tsai she(n)² mo ti⁴ fang
  - S. 拉啥地方 la' sa' di' faung
- C. 在邊(shü²) tsoi²。pin

### In — way?

- M. 怎麽樣 tsê(n)³ mo yang⁴
  - S. 啥法則 sa fah tsuh
- C. 點樣 'tím yöng2\*

#### Wheat

- M. 麥子 mai '-tzŭ
  - S. ,, mak
- C. ,, mak<sub>2</sub>

### Wheel

M. 車輪子 ch'ê¹ lun²-tzŭ;

輪 lun²

- S. " " ts'o lung; " lung
- C. (2) dun; in ch'e luk,

### When?

- M. 多嗜 to¹ tsan; 甚麽 時候兒 shê(n)² mo shih² hou 'rh
  - S. 啥 時 候 sa' z-'eu'; 幾 時 'kyi z
  - C. 幾時 'kéi shí

#### When does he return?

- M. 他多噜回來 t'a¹ to¹ tsan hui² lai²
  - S. 伊幾時回來否yi <sup>ckyi z we le va</sup>
  - C. 佢幾時翻嚟呢 <sup>fk'ui 'kéi shí sfán slai sni</sup>

#### Where?

- M. 那裏 na³ li; 那兒 na³
  - S. (1) "a fli; 啥地方sa' di' faung
- C. 🌺 處 "pín shữ
- --- is he going?
- M. 他 往 那 裏 去 t'a¹ wang³ na³ li ch'ü⁴
  - S. 伊那裏去yi"a Yi chi?
- C. 但 去 邊 處 <sup>sk'ui</sup> hui?
- do you come from?
- M. 你打那裏來ni³ta³
  - S. 儂 從 啥 地 方 來 nong' dzong sa' di' faung le
  - C. 你順係邊處嚟呢處 呢 fnéi shai opin shü' çlai eni shü'eni

### The place --- we live

- M. 我們住的地方 wo<sup>3</sup> mên chu<sup>4</sup> ti ti<sup>4</sup> fang
  - S. 我呢 住个地方 'ngoo nyi dzu'kuh di'faung

C. 我此住個處 fngo

#### Wherever

- M. 不論那兒 pu'lun'na'
  'rh; 不拘甚麽地
  方 pu' chü' shê(n)' mo
  ii' fang
  - S. 勿論啥地方'veh lung' sa' di' faung
- C. **唔論邊**處 çm lun² opin shü'

#### Whether

- M. pt huo' (but generally left untranslated)
- S. " 'ok; 或是 'ok 'z
- C. 不論 pat, lun2
- or not
- M. 是否 shih fou 3
  - S. " 勿是 'z 'veh 'z
- C. " she faú

### Which?

- M. 那 個 na³ i¹ ko⁴
  - S. " 裏一个"a Ii ih kuh
- C. 归 伽 opín ko²

### While

- --- it is raining
- M. 下雨的時候 hsia4
- S. 落雨个時候 lauh 'yui kuh z-'eu'
- C. 落緊雨呢陣時 lok, 'kan 'yü ,ni chan' şshí

#### Not worth while

- M. 不值 pu chih2
  - S. 勿 " 'veh dzuh
- C. 不可以有益 pat, ho fyí fyaú yik,

#### Whip

M. 鞭子 pien¹-tzŭ

- S.,, " pien-cts
- C. " pín

#### White

M. 🛱 pai²

S., bak

C. " pák

#### Who ?

- M. ## shui2
  - S. 啥人 sa' nyung
- C. 邊個 opin ko'; 也人 mat, cyan\*

--- is he?

- M. 他是誰t'a¹ shih ' shui'
- S. 伊 " 啥 人 yi 'z sa'
- C. 佢係也離 sk'ui hai² mat, cshui\*

It is he --- did it

- M. 是他做的shih t'a tso ti
  - S. "伊"个'z yi tsoo'
  - C. 係但做 hai? k'ui tsò2

#### Whole

M. ♣ ch'üan²

S. ,, dzien; 完全 wen dzien

C. ,, sts'ün ; 成 sheng†

The —— family has been ill

M. 一家子全病了 yi¹ chia¹-tzǔ ch'üan² ping⁴ lo

- S. 滿門全病 men mung dzien bing
- C. 全家係有病 cts'ün cká hai² syaú peng²†

The --- body

M. 潼身 hun² shên¹

S. " " wung sung

C. — " yat, shan; 全身

The --- day

M. 整天 chêng³ t'ien¹

S., H tsong nyih

C. 成 "sheng†yatz

The --- room

M. 滿屋子 man³ wu¹-tzŭ

S. " 房間 men vaung kan

C. 成間房 sheng t ckán cfong \*

The — way

M. — 路 i¹ lu⁴

S. 齊 " zi loo"

 $C_1 \longrightarrow \dots$  yat,  $1\delta^2$ 

#### Why?

- M. 爲 甚麽 wei shê(n)2mo
- S. " 啥 we' sa'
- C. 點解 tím tkái; 做也 tso² mat,;爲乜事 wai² mat, sz²

That is ----

M. 因為這個 yin¹ wei⁴ chê⁴ ko

S. " " 伊 个 iung we' i kuh

C. "此之故 yan 'ts'z

#### Wide

M. 🖀 k'uan¹; 🔓 kuang³

S. 濶 kw'eh

C. " fút,

## The river is very ----

M. 河狼實 ho² hên³ k'uan¹

S. "極濶'oo juh kw'eh

C. "好" cho hò fút。

#### Widow

M. 實婦 kua' fu

S. " " 'kwo voo'

C. " " 'kwá shú; 寡 母 婆'kwá smò p'o

#### Wife

M. 妻 ch'i¹; 媳婦兒 hsi² fu'rh

S. " ts'i; 娘子 nyang 'ts

C. " ts'ai

#### Wild

M. 野 yeh³

S. " 'ya

*C*. " ≤ye

---- beasts

M. 野獸 yeh³ shou¹

S. " " 'ya seu'

C. " " sye shaú

## ---- country

M. 曠野地方 k'uang' yeh' ti' fang'

S. ,, ,, ,, kwaung 'ya di' faung

## Will (noun)

M. 心 hsin¹; 心 志 hsin¹

S. (1) sing; (2) sing ts<sup>2</sup>; 主 ftsu i<sup>2</sup>

C. 志意 chf yf

### Willing

M. 願意 yüan'i'; 肯 k'ên's; 甘心 kan' hsin'

S. (1) nyoen' i'; (2) 'k'ung; (3)
ken sing; 情願 dzing
nyoen'

C. (2) hang; 中意 chung yf; (3) kom sam

### $\mathbf{W}$ in

M. B shêng4

S. ,, sung

C., shing

#### To win a battle

M. 打勝仗ta shêng chang

S. " " "tang sung' tsang"

C. " " "tá shing" chöng"

## --- (a game)

M. 贏 ying²

S. "yung

C. ,,  $\underline{c}$  yeng  $\dagger$ 

#### Wind

M. ▲ fêng¹

S., fong

C. ,, fung

#### A head ---

M. 頂風 ting³ fêng¹

S. 💥 " nyuh fong

C. 頂頭風 'ting t'aú fung; 遊風 ngák, fung

## To — up (a watch)

M. 上紋 shang hsien 2

S. 開 k'e

C. Light Shong clin\*

### Window

M. 窗 戶 ch'uang¹ hu

S. " F ts'aung-'ts

C. " Ff ch'ong cmún

## Wine

M. 酒 chiu³

S. " tsieu

C. " tsaú

#### Wing

M. 翅兒 ch'ih' 'rh; 翅骨 兒 ch'ih' pang' 'rh

S. **屬** 翻 kyi lih

C. 翼 yik,

Left --- (of an army)

M. 左翼 tso³ i⁴

S. " " tsi<sup>3</sup> yuh

C. " " 'tso' yik<sub>2</sub>; **左 畸** 'tso <sub>s</sub>k'éi

#### Winter

M. 冬天 tung¹ t'ien¹

S. " " tong t'ien

C. " " tung tin

#### Wire

M. 絲 ssŭ¹; 線 hsien⁴

S. " s; " sien'

C. (2)  $\sin^3$ 

### Telegraph ----

M. 電線 tien hsien

S. " " dien' sien'

C. ,, ,,  $tin^2 sin^2$ 

## Wireless (telegraphy)

M. 無線電報 wu² hsien'

tien pao

S. " " " " msien'dien' pau'

C. 有 ,, ,, smo sín' tín'

#### Wise

- M. 有智着 yu chih chao; 明白 ming pai?
  - S. 智ts';有智慧 'yeu ts'
- C. ,, chf; ,, ,, ,, <sup>c</sup>yaú chf wai<sup>2</sup>

## --- (prudent)

M. 謹慎 chin³ shên⁴

S. " " kyung zung

C. " " kan shan²

#### Wish

M. 願意 yüan' i'; 要 yao'

S. " " nyoen' i'; " iau'

. C. " yün<sup>2</sup>

He does not —— to come

- M. 他不願意來t'a¹ pu yüan'i lai³
- S. 伊勿願意來 yi 'veh nyoen' i' le
- C. 佢 唔 願 嚟 <sup>sk'ui</sup> ˌm yün² ˌlai

#### With

- M. 和 ho²; 同 t'ung²; 跟 kên¹
  - S. (1) 600; (2) dong; 與 yui
- C. (2) st'ung

I am going ---- you

M. 我同你去wo³ t'ung²
ni³ ch'ü⁴

- S. 我 搭 儂 一 润 去 'ngoo tah nong' ih dau chi'
- C. 我同价去 'ngo et'ung

#### To hit —— a stick

M. 使根子打 shih³ kun⁴-tzǔ ta³

- S.  $\mathbf{H}$  ,, ,, ,, yong<sup>3</sup>
- C. 俾條根打 'péi gt'iú kwan' 'tá

#### Come ---- me

- M. 你跟我來 ni³ kên¹ wo³ lai²
  - S. **儂** " " " nong kung <sup>c</sup>ngoo le
- C. 同我去gt'ung sngo hui'

#### Without

- M. 沒 mei²; 沒有 mei² yu³; 非 fei¹
- S. 無後 m meh; (3) fi
- C. 有 5mò
- ---- that it cannot be done
- M. 非那個不行 fei 1 na 4 ko pu 4 hsing 2
- S. 非伊个做勿來 fi i kuh tsoo' veh le
- C. 有此則不能成 fmò fts'z tsak, pat, enang eshing

#### Witness

## M. 辭見 chêng' chien

- S. ,, ,, tsung' kyien'; 于 koen tsung'
- C. 證人 ching cyan

#### To bear ---

# M. 做 證 見 tso<sup>4</sup> chêng<sup>4</sup> chien

- S. ,, ,, ,, tsoo' tsung' kyien'
- C. ,, ,,  $ts\delta^2$  ching

#### Wolf

- M. 狼 lang²
  - S., laung
- C. 犲狼 ch'ái clong

#### Woman

- M. 女人 nü³ jên²
  - S. " " 'nyui nyung
- C. " " fnui gyan\*

### Wood

- M. 木頭 mu' t'ou
  - S. " " mok deu
- C. " muk2
- ---- (trees)

## M. 樹林子 shu lin 2-tzŭ

- S. " " zu' ling
- C. ,, ,, shü<sup>2</sup> slam

### Wool

- M. 羊毛 yang² mao²
- S. " " yang mau
- C. " " yöng mò

#### Woollen

- M. 羊毛做的 yang² mao²
- S. " " " yang mau tsoo' kuh
- C. 紙 yung\*

#### Word

- M. 話 hua'; 言 yen'; (written)
  字 tzŭ'
  - S. (1) wo'; (2) yien; (written)
    (3) z'
- C. (1) wá²; 話頭 wá² ¿t'aú; (2) ¿yín; (written) (3) tsz²

#### To break one's ----

- M. 失信 shih¹ hsin⁴
  - S. ,, ,, seh sing
- C. " 口齒 shat, haú ch'í; 食膏 shík, gyín

#### Work

- M. 工 kung¹; 工夫 kung¹fu¹
  - S. (2) kong foo
- C. (1) kung; (2) kung fú

## To —— (manual labour)

- M. 做活 tso' huo'
- S. " I tsoo' kong
- $\cdot C$ . ., ,  $ts\delta^2$  kung

### World

- M. 世界 shih chieh; 地球ti ch'iu²
  - S. (1) s' ka'; (2) di' jeu
- C. (1) shai' kái'; (2) téi2 ck'aú

#### The whole world

M. 普天下 p'u³ t'ien¹ hsia⁴

S. " " " p'oo t'ien 'au

C. ,, ,, ,, 'p'ò t'ín há²

#### Worm

M. 虫子 ch'ung²-tzǔ

S., dzong

C. " ch'ung

#### Worse

M. 更不好kêng pu hao

S. " 勿. " kung 'veh hau

C. " kang pai²

## Worth (noun)

M. 價值 chia' chih'

S. 值 價 dzuh ka'

C. 值 chik<sub>2</sub>

### Not ----

M. 不值得pu'chih²tê

S. 勿 " 个 'veh dzuh kuh

C. 唔值 cm chik

### Wound

M. 傷 shang1

S., saung

C., shöng

### To -----

M. 打傷 ta3 shang1

S. " tang saung

C. " " 'tá shöng

#### To receive a wound

M. 受傷 shou' shang'

S. " " 'zeu saung

C. " " shaú² shöng

#### Wounded

M. 受傷的 shou' shang' ti

S. " " 'zeu saung kuh

C. " " shaú² shöng

#### Mortally ----

M. 打的死傷 ta³ ti ssŭ³ shang¹

S. 致命傷ts' ming' saung

C. 受傷致死 shaú², shöng

#### Wreck

M. 破船 p'o' ch'uan²; 沉船 ch'ên² ch'uan²

S. (1) p'oo' zen; (2) dzung zen

C. 船受破損 shün shaú² p'ò' sün

### Wreckage

M. 沉船木料 ch'ên ²ch'uan² mu⁴ liao³

S. " " " dzung zen mok

C. 船破爛之物 eshün p'o' lán² echí matz

### Wrist

M. 手腕子 shou s wan t-tzŭ

S. " " seu  $^{o}$ wen

C. " " shaú wún; 手眼 告shaú fngán kwat,

#### Write

M. 寫 hsieh®

S.,, 'sia

C. " 'se

### To —— a letter

M. 寫信 hsieh shin sin s

S. " " sia sing"

C. " " 'se sun'

#### To learn to ----

M. 學寫字 hsüeh² hsieh³ tzǔ⁴

S. ,, ,, 'auh 'sia z'

C. ,, ,, hok<sub>2</sub> 'se tsz<sup>2</sup>

### To — out a list

M. 開 單 子 k'ai¹ tan¹-tzǔ

S. ,, ,, k'e tan-'ts

C. " " choi ctán

#### Wrong

M. 借 ts'o\*

S. " ts'o

C. "  $ts'o^3$ 

### You are ----

M. 你错了 ni³ ts'o⁴ lo

S. 儂 " 哉 nong ts'o tse

C. 你 " 略 fnéi ts'o' lok。

#### Yacht

M. 游歷船 yu² li⁴ ch'uan²

S. " " yeu li zen

S. " 樂 小 舟 cyaú lok, 'síú chaú

#### Yard

M. 院子 yüan -tzŭ; 廠子

S. 天 井 t'ien 'tsing; 場 dzang

C. " " " t'in 'tseng  $\dagger$ 

#### Timber -

M. 木廠 mu³ ch'ang³

S. " 場 mok dzang

C. " Ki muk, ch'ong

#### Year

M. 年 nien²

S. " nyien

C, " snín

---- (of age)

M. 😹 sui4

S. ,, soe'

C. " sui<sup>3</sup>

#### This ----

M. 今年 chin¹ nien

S. " " kyien nyien

C. " " kam snín

#### Last ---

M. 去年 ch'ü' nien

S. 舊 " jeu' nyien

C. 夫 " hui<sup>2</sup> enín ; 舊 年 kaú<sup>2</sup> enín

### Next ----

M. 明年 ming² nien

S. " " ming nyien

C. " " " ming nín; 出年 ch'ut, snín

### A good year (for farmers)

M. 好年頭 hao³ nien² t'ou²

S. ,, ,, hau' nyien 'deu

C, " " " hò gnín gt'aú

#### Yellow

M. 黄 huang²

S., waung

C. " wong

#### Yes

M. 是 shih'; 不错 pu' ts'o'

S. "'z; 勿錯'veh ts'o

C. 係 hai2

### Yesterday

M. 昨天 tso² t'ien

S. " H zauh nyih

C. ,, ,, tsok<sub>2</sub> yat<sub>2</sub>

## The day before ----

M. 前天 ch'ien² t'ien

S., H zien nyih

C. ,, ,, <sub>c</sub>ts'in yat<sub>2</sub>

#### Yet

M. 渭 hai²

S., wan

C. 尚 shöng²

## ---- (nevertheless)

M. 然而 jan êrh

S. " " zen r

C. 仍然 ying yin

#### Not come yet

M. 環沒來 hai² mei² lai²

S. 勿曾 "'veh zung le

C. 未 " 嚟 méi² ts'ang elai

#### There are more -

M. 環有 hai² yu³

S. " " wan cyeu

C. 重 " chung² <sup>c</sup>yaú

### Although ...

M. 雖 然 . . . 也 sui¹ jan² . . . yeh³

S. ,, ,, ..., soe zen

C. " " ... <u>f</u> csui cyín ... chung<sup>2</sup>

#### You

M. 你 ni³

S. 儂 nong'; 娜 na'

C. 你 snéi

---- (plural)

M. 你們 ni³ men

S. 儂 娜 nong' na'

C. 你叫 Snéi téi2

## --- (more politely)

M. 你 nin²; 閣 下 ko² hsia

S. (2) kuh "au; 先生 sien sang

C. (2) kok, há2

## Young

- M. 小 hsiao³; 年 輕 的 nien² ch'ing¹ ti
  - S. (1) 'siau; 年紀輕 nyien kyi' chung
- C. 後生 haú² 'sháng;細

#### Your

- M. 你的ni³ti;你們的ni³mênti;您的nin²ti
- S. 儂介 nong' kuh; 那个 na' kuh
- C. 你嘅 fnéi ke'; 你们的

# PHRASES, QUESTIONS AND ANSWERS

### TIME AND PLACE

#### Where is?

- M. 在那兒 (or 那裏) tsai na i 'rh (or na i-li)
  - S. 拉 " 裏 la'"a 'li
- C. 口係 邊 處 'hai 。pín shữ

## Where are they?

- M. 他們在那兒(or那裏) t'a'-mên tsai' na''rh (or na''-li)
  - S. 伊拉拉 " 裏 yi la' la' "a 'li
- C. 佢P地F係邊處呢 k'ui téi hái opín shữ oni

## They are here.

- M. 他們在這兒(or這裏) t'a¹-mên tsai⁴ chê⁴'rh (or chê⁴-li)
  - S. 伊拉此地 yi la' 'ts' di'
- C. 佢咖啡係呢處 sk'ui téi² 'hai eni shü'

## He is not here.

- M. 他不在這兒(or這裏) t'a¹ pu tsai' chê' 'rh (or chê'-li)
  - S. 伊勿拉此地 yi 'veh la' 'ts' di'
  - C. 佢唔K 呢 處 sk'ui gm Shai eni shii

## Where are you going?

- M. 你上那兒去ni³ shang¹ na³ 'rh ch'ü¹
  - S. 儂到 " 裏 " nong tau "a li chi
- C. 你而家去邊處呢 snéi cyí oká hui' opín shü' ani

## Where have you come from?

- M. 你打那兒來ni³ ta³ na³ 'rh lai²
- S. 儂從 " 裏 " nong dzong "a i le
- C. 你由邊處嚟呢 snéi gyaú opín shti' glai eni

## I am going home.

- M. 我回家 wo³ hui² chia¹
- S. "到屋裏去'ngoo tau' ok 'li chi'
- C. " 而家翻 " 歸 fngo cyí oká cfán hui' ckwai

## We have come from home.

- M. 我們打家裏來了 wo³-mên ta³ chia¹ li lai² lo
- S. " 促從屋 " " 'ngoo nyi' dzong ok 'li le
- C. " **地** 由 " **企** 學 'ngo téi' cyaú uk, 'k'éi clai

## Come up.

- M. 上來 shang' lai
  - S. " " czaung le
- C., Prishöng elai

### Go down.

- M. 下去 hsia ch'ü
- S. " "au chi"
- C. 落 "lok<sub>2</sub> hui<sup>2</sup>

## Turn to the right (left).

- M. 右(左) 邊 走 yu¹ (tso³) pien¹ tsou³
- S. " (") " pien 'tsen
- C. 轉翻右(左)手 'chün ,fán yaú² ('tso) 'shaú

## Stand still there.

- M. 站住 chan' chu'
- S. 立定 lih ding
- C. 企個處 k'éi ko' shữ

#### Wait for me.

- M. 等我 têng³ wo³
- S. " " tung 'ngoo le
- C. " " 🕸 'tang 'ngo clai

### Come with me.

- M. 跟我來 kên¹ wo³ lai²
- S. 搭 " 一 溜 來 tah 'ngoo ih dau le
- C. 同 " 🕸 ¿t'ung Ingo ¿lai

## Go away.

- M. 去罷 ch'ü' pa
  - S. " " chi ba
- C. 扯咯 'ch'e loko

### In which direction?

- M.向那裏去了 hsiang na li ch'ü lo; 往那邊 wang na pien l
- S. 向那裏一面 hyang' "a 'li ih mien'
- C. " 🏂 頭 höng opín ct'aú

## In that direction.

- S. 到伊个路 tau' i kuh loo'
- C. 向個頭 höng' ko' ct'aú

## How far is it?

- M. 有多遠 yu³ to¹ yüan³
- S. 幾化 " 'kyi hau' 'yoen
- C. 有幾 " syaú kéi syün

## It is not far.

- M. 不谅 pu' yüan³
  - S. 勿 " 'veh 'yoen
- C. 有幾遠 fmd fkéi fyün

CHINA I

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### Two hours' distance.

- M. 遠兩點鐘的工夫 yüan³ liang³ tien³ chung¹ ti kung¹-fu
  - S. 兩點鐘个路程'liang 'tien tsong kuh loo' dzung
- C. " " " " 曲遠路 slöng 'tím ochung kom' syün lò

### When will he come?

- M. 他多階來 t'a¹ to¹-tsan lai²
- S. 伊啥時候來yi sa' z-'eu' le
- C. 佢幾 " 嚟呢 k'ui kéi cshí clai oni

## At what o'clock?

- M. 甚麼時候兒來 shê(n)²-mo shih²-hou 'rh lai²
  - S. 幾點鐘 'kyi 'tien tsong
  - C. " " " 'kéi 'tím ochung

### At six o'clock.

- M. 六點鐘來 liu⁴ tien³ chung¹ lai²
  - S. 拉六點鐘 la' lok 'tien tsong
  - C. 六點 luk, 'tím

### In the morning.

- M. 早起 tsao³-ch'i (pron. tsao²-ch'i)
- S. " 農 tsau zung
- C. 朝頭早個時 chíú ct'aú 'tsò ko' cshí

### At noon.

- M. 响车 shang³-wu (pron. shang¹-hu)
  - S. H in nyih tsong
- C. 晏書個時 án' chaú' ko' shí

### In the evening.

- M. L wan 3-shang 4
- S. 夜快ya'k'wa'
- C. 挨晚個時 cái 5mán ko² cshí

### Very early.

- M. 大清早ta' ch'ing¹ tsao³
- S. 老早 Yau 'tsau
- C. 好 " shò tsò

### It is late.

- M. 天晚了 t'ien¹ wan³ lo
  - S. 時候显拉哉 z-'eu' an' la' tse
- C. 係夜咯 hai² ye² lok。

### How often?

- M. 多少回 to¹-shao³ hui²
  - S. 幾回 'kyi we
- C. " 多回 kei oto ewúi

### What time is it?

- M. 幾點鐘 chi³ tien³ chung, or 甚麼時候兒 shê(n)²-mo shih²-hou rh
- S. (1) 'kyi 'tien tsong; 啥時候sa' z-'eu'
- C. 幾點鐘呀 kéi tím ochung á?

### WEATHER

# What will the weather be to-day?

- M. 今天天氣怎麽樣 chin-t'ien¹ t'ien¹-ch'i tsê(n)³-mo
  - S. 今朝天氣那能 kyung tsau t'ien chi' na' nung
- C ,, 日 ,, 時 縣 呢 ,kam yat 2 (or mat 2) ,t'in ,shi 'tim ,ni Very fine.
  - M. 很畸的天 hên³ ch'ing² ti t'ien¹
  - S. 天 晴 t'ien dzing
  - C. 十分好天 shap2 cfan 'hò ct'ín

G g 2

## Bad, cloudy, foggy weather.

- M. 天氣不好 t'ien'-ch'i pu' hao'; 陰天 yin' t'ien'; 下霧 hsia' wu'
  - S. 天 休 t'ien cheu; (2) iung t'ien; 有霧露 'yeu 'oo' loo'
- C. 唔好天 cm hò ct'ín; (2) cyam ct'ín; 有雲霧 syaú cwan mò²

## It is snowing on the mountains.

- M. 山上下雪 shan¹ shang hsia⁴ hsüeh³
  - S. " " 蒸 " san laung" lauh sih
  - C. ,, ,, ,, ,shán shöng² lok² süt

### THE ROAD

### Where does this road go?

- M. 走這股道往那兒去 tsou³ chê⁴ ku³ tao⁴ wang³ na³ 'rh ch'ü⁴
- S. 第條路到那裏 di' diau loo' tau' "a 'li
- C. 呢 " よ邊呢 "ni ¿t'íú lờ hui" "pín "ni

### Does this road go to ---- ?

- M. 走這股道往… 去麽 tsou³ chê⁴ ku³ tao⁴ wang ... ch'ü⁴ mo
- S. 第條路通到...否di' diau loo' t'ong tau'... va'
- C. 呢 " " 係 去 · · · 唔 係 呢 ni gt'íú lò² hai² hui² · · ·

### Which road goes to ---- ?

- M. 上 . . . 走那條路 shang 4 . . . tsou 3 na 3 t'iao lu 4
- S. 那裏一條路到...去"a-li ih diau loo' tau'... chi'
- C. 邊條路去...。pín ct'íú lò² hui'...

## Which is the shortest way?

- M. 是那條路近 shih na stiao lu chin t
- S. 那 裏 一 條 路 頂 近 "a-fli ih diau loo" ting 'jung
- C. 打邊條路去係至近呢 'tá "pín gt'íú lò² hui' hai? "chí' sk'an "ni

### Is it safe on the road?

- M. 道路妥當不妥當 tao<sup>4</sup>-lu<sup>4</sup> t<sup>6</sup>o<sup>8</sup>-tang<sup>1</sup> pu t<sup>6</sup>o<sup>8</sup>-tang<sup>1</sup>
  - S. 路上 , , , 勿 , , loo' laung' 't'oo taung' 'veh 't'oo taung'
- C. 呢條路有乜危險有呀 eni et'iú lò² syaú mat, engai shím smò á

# How many hours is it to ----?

- M. 上... 走得幾點鐘的工夫 shang'... tsou's tei's chi's tien's chung' ti kung'-fu
  - S. 到...要幾點鐘工夫 tau'... iau' 'kyi 'tien tsong kong-foo
- C. 要幾多點鐘至行得到... yúû kéi 。to tím chung chữ cháng tak, tờ...

## Take me to ----

- M. 你帶我上...ni³ tai' wo³ shang'...
  - S. 儂領 " 到 ... nong' 'ling 'ngoo tau' ...
  - C. 带我去... tái sngo hui ...

## Where is there drinking water on this road?

- M. 走這股道那兒有甜水 tsou<sup>3</sup> che<sup>4</sup> ku<sup>8</sup> tao<sup>4</sup> na<sup>3</sup> 'rh yu<sup>3</sup> t'ien<sup>2</sup> shui<sup>3</sup>
- S. 走第條路啥地方有淡水 'tseu di' diau loo' sa' di' faung 'yeu dan 's
- C. 若運呢條路去邊處有水合人飲yökչ wan² cni ct'fú clò² hui² opín shữ' syaú 'shui hopչ cyan 'yam

## Is it only a mule road?

- M. 這不過是個山道麼 chê pu kuo shih ko shan tao mo
- S. 第个只是一條山路否di<sup>2</sup> kuh tsuh <sup>c</sup>z ih diau san
- C. 呢 係 路 不 過 係 合 驢 行 咩 ,ni ¸t'íú lò² pat, kwo² hai² hop, ¸lui ¸háng+ ,mé

# Is it only fit for men on foot?

- M. 只好人走麽 chih³ hao³ jên² tsou³ mo
- S. 第个不過人可走否di' kuh tsuh peh koo' nyung 'k'au 'tseu va'
- C. 不過係合人行样 pat, kwo hai hop cyan cháng t

### A VILLAGE OR TOWN

# What is this place called?

- M. 這地名叫甚麼 chê' ti' ming' chiao' shê(n)2-mo
- S. 第个地方叫啥名字di kuh di faung kyau sa ming z'
- C. 呢條村叫也名呢 cni gt'sú cts'tin ksúð mat, meng²+ cni

# How many houses in this village?

- M. 這村裏有多少房子 chê ts'un li yu to l-shao fang l-tzŭ
  - S. 第个村裏有幾化房子 di kuh 'ts'ung 'li 'yeu 'kyi hau' vaung 'ts
  - C. 呢條村有幾多(間)屋呢 "ni gt"tú ets'ün 'yaú 'kei eto (ekán) uk, "ni

## Where is the post?

- M. 郵政局在那兒(or那裏)yu²-chêng'-chü² tsai' na³ rh (or na³-li)
  - S. 郵政局拉那裏 yeu tsung' jok la' "a 'li
  - C. 書信館係邊處呢。shü sun' 'kwún 'hai opín shü' eni

### Show me the telegraph office.

- M. 領我到電報局 ling wo tao tien 1-pao 1-chü 2
  - S. " " " " " " ling 'ngoo tau' dien' pau' jok
- C. 带 " " " " tái tái fngo tờ tín pò kwún

## Is there a telephone office here?

- M. 這兒(or 這裏)有德律風沒有 chê⁴'rh (or chê-li) yu³ tê²-lü-fêng mei² yu
  - S. 此地有勿有德律風'ts' di' 'yeu 'veh 'yeu tuh lih fong
- C. 呢處有德律(or 電話)館有呢, ni shii shui syaú tak, lut, (or tín² wá²) skwún smò ,ni

### Where is the inn?

- M. 客店在那兒(or那裏) k'o'-tien' tsai' na''rh (or na''-li)
- S. " " 粒 " 裏 k'ak dien la' "a "li
- C. 歇 " 「係 邊 呢 hít。 tím' 'hai 。pín eni

# We are going to stay the night here.

- M. 我們在這兒(or 這裏)過宿wo³-mên tsai¹ chê¹'rh (or chê⁴-li) kuo⁴ hsiu⁴
  - S. 我 促 在 此 地 過 夜 'ngoo nyi' 'dze 'ts' di' koo' ya'
- C. " **地今晚**原呢處歇宿 fngo téi² ,kam fmán fhai ,ni shü' hít, suk,

## AT A RIVER

### What is this river called?

- M. 這條河畔甚麽名子 chê t tiao ho² chiao t shê(n)²-mo ming²-tzǔ
- S. 第條何叫啥名字di' diau 'oo kyau' sa' ming z'
- C. 呢 " 係叫也名 eni et'iú eho hai² kiú' mat, emeng t

## How deep is the river?

- M. 那條河多深 na' t'iao ho' to' shên'
  - S. 第 " 有幾化深 di diau 'oo 'yeu 'kyi hau' sung
  - C. 河有幾深呢 cho syaú skéi esham eni

## Where is the nearest bridge?

- M. 最近的橋在甚麽地方 tsin 'chin '-ti ch'iao ' tsai 'shê(n)'-mo ti '-fang
  - S. 頂 近 个 橋 拉 那 裏 'ting 'jung kuh jau la' "a 'li
  - C. 至 " 度 " 「係 邊 處 呢 chr fk'an tò gk'íú 'hai opín shữ ani

### Take me there.

- M. 領我到這個橋 ling wo tao the -ko ch iao 2
  - S. " " Hing 'ngoo chi'
- C. 带 " 媚 處 tái' fngo hui' ko' shü'

## Show me the nearest ferry.

- M. 你領我到最近的擺渡口兒ni³ ling³ wo³ tao⁴ tsui⁴ chin⁴ ti pai³-tu⁴ k'ou³-'rh
  - S. 領我到頂近个擺渡口 'ling 'ngoo tau' 'ting 'jung kuh 'pa doo' 'keu
- C. 指路去至近横水渡個處 'chí lò² hui' chí sk'an swáng 'shui tò²\* ko' shü'

# Get hold of a boat (canoe).

- M. 拿船來 na² ch'uan² lai²
- S. " " " nau zen le
- C. 揾隻小艇嚟 'wan chek, 'síú 't'eng † elai

### Is there a raft here?

- M. 這見(or這裏)有木排沒有 chê' 'rh (or chê'-li) yu mu'-p'ai' mei' yu
  - S. 此地有勿有木排 'ts' di' 'yeh 'veh 'yeu mok ba
  - C. 呢處 "木排冇呀 ni shü' syaú muk, sp'ái smò á'

### Is the current strong?

- M. 水流得快 麽 shui³ liu² tê k'uai¹ mo
- S. " " " s lieu tuh kyih ma
- C. " " 緊唔緊呢 shui daú kan em kan eni

### Take us across.

- M. 擺我們過去 pais wos-mên kuot ch'üt
- S. " " 促過去 'pa 'ngoo nyi' koo' chi'
- C. 撑 " I地 " " ch'áng ingo téi² kwo' hui?

# Where is the easiest place to swim across?

- M. 浮水過河是那個地方好fu² shui³ kuo⁴ ho² shih⁴ na³-ko ti⁴-fang hao³
  - S. 啥地方頂便當游水過去sa' di' faung 'ting bien' taung' yeu 's koo' chi'
- C. 想泅過河邊處至易呢 'söng ¿yaú kwo' cho opin shữ chí yf' cni?

### You will be rewarded.

- M. 有賞錢 yu³ shang³ ch'ien²
  - S. " " " yeu 'saung s'
- C. " " " " péi fnéi

# You must go in front of me.

- M. 你得頭裏走ni³ tei³ t'ou²-li tsou³
  - S. 儂 必 定 我 前 走 nong' pih ding ngoo' zien 'tseu
- C. 你 條 我 前 頭 行 fnéi shai sngo cts'ín ct'aú cháng

## What place lies on the other side?

- M. 河那邊有甚麽地方 ho² na⁴ pien¹ yu³ shê(n)²-mo ti⁴-fang
- S. 河對面有啥个地方 'oo te' mien 'yeu sa' kuh di' faung
- C. 河個便有邊處呢 cho kờ pín² tyaú opín sh'ti' ,ni

### Is it far to the mouth?

- M. 河口渍不渍 ho² k'ou³ yüan³ pu yüan³
  - S. " " " " 如 " 'oo 'k'eu 'yoen 'veh 'yoen
- C. " " " 妈 cho chaú cyün cm cyün cni

### A Mountain or Hill

## What is the big mountain called?

- M. 大山叫甚麽名子 ta shan chiao shê(n)2-mo ming2-tzǔ
  - S. 大山畔啥 doo' san kyau' sa'
- ·C. 個大山叫做也名ko' tái² shán kíú' tsò² mat, smeng \* †

# How high is the mountain?

- M. 洁山多高 chê shan to kao 1
  - S. 第个山有幾化高 di' kuh san 'yeu 'kyi hau' kau
  - C. 個山有幾高呢 ko' shán syaú skéi ekò eni

### What is the easiest way up the hill?

- M. 登山是那個道好têng¹ shan¹ shih⁴ na³-ko tao⁴ hao³
- S. 那 裏 一 條路好用上山 "a-li ih diau loo' hau yong' 'zaung san
- C. 想上山邊條路係至易呢 söng shöng shán opín ct'íú lò² hai² chí² yf² ni

## Can the guns be got up?

- M. 炮拉得上去麽 p'ao' la' te shang' ch'ü' mo
- S. " " " " " " " " " " " " " p'au' 'la tuh 'zaung chi' va'
- C. " " " " **唔拉得呢** p'áú' dái tak, 'shöng em dai tak, eni

# Yes, but they cannot be got down on the other side.

M. 拉得去,可那邊下不去 la¹ tê ch'ü¹, k'o³ na⁴ pien¹ hsia⁴ pu ch'ü⁴

- S. 可以个但是别邊勿能下去 'k'au 'i kuh, dan' 'z bih pien 'veh nung "au chi'
- C. 做得但係個便唔拉得落tsò² tak,, tán² hai² 'ko pín² çm clái tak, lokչ

### Isn't it very steep?

- M. 山坡不聞 厥 shan¹ pʻo¹ pu chʻuang³ mo
  - S. " 梅斜否 san juh zia va'
- C. 係好 " 唯厚 I hai² 'hò ts'e' lá' kwá'

## Isn't it dangerous?

- M. 沒有臉麽 mei² yu hsien³ mo
  - S. 有險呢 yeu hyien nyi
- C. 係 后 險 时 hai² engai 'hím kwá'

# Can one get up on horseback?

- M. 騎馬上得去麽 ch'i² ma³ shang' tê ch'ü' mo
- S. 可以騎馬上去否 'k'au 'i ji 'mo 'zaung chi' va'
- C. 騎馬上得唔上得呢 k'e smá shöng tak, em shöng tak, ni

# Are there several ways down?

- M. 下去有幾條道 hsia4 ch'ü4 yu8 chi8 t'iao2 tao4
  - S. " " " " " " 路 "au chi" 'yeu 'kyi diau loo'
- C. 有幾條路落去係唔係 fyaú kéi et'íú lò² loke hui?, hai² em hai²

# Are there any thieves about?

- M. 這兒有賊沒有 chê''rh yu³ tsei² mei² yu
  - S. 有勿 " " 呢 'yeu 'veh 'yeu zuh nyi
  - C. 在呢處地方左右有販冇呀 tsoi² ,ni shti² téi² ,clong 'tso yaû² 'yaú ts'ák¸ (ơr ts'ák¸\*) 'smo á²

### A FOREST

## How big is the forest?

- M. 那樹林子多大 na'shu'lin²-tzǔ to'ta
- S. 樹林有幾化 " zu' ling 'yeu 'kyi hau' doo'
- C. 個樹林有幾 " 呢 ko' shü² çlam 'yaú 'kéi tái² 'ni

### How wide is it?

- M. 多實 to¹ k'uan¹
  - S. 幾 化 濶 'kyi hau' k'weh
- C. 有幾 " 呢 syaú kéi fút。 ni

## Where does the road go through the forest?

- M. 那道在甚麽地方穿過樹林子na'tao'tsai'shê(n)²-mo ti¹-fang ch'uan' kuo'shu'lin²-tzǔ
  - S. 路那裏過樹林 loo' "a 'li koo' zu' ling
  - C. " 通樹林邊處 lò² t'ung shü² clam opín shü²

## Can mounted troops get through the forest?

- M. 馬兵穿過那個樹林子行不行 ma<sup>3</sup> ping¹ ch'uan¹ kuo¹ na⁴-ko shu¹ lin²-tzŭ hsing² pu hsing²
- S. 馬兵可以穿過第樹林否 'mo ping 'k'au 'i ts'en koo' di' zu' ling va'
- C. 馬兵通得過樹林唔通得過呢 fmá cping trung tak, kwo shữ çlam çm ct'ung tak, kwo cni

## Yes, but I don't think one can get through with the guns.

- M. 行, 據 我 看 炮 可 不 行 hsing², chü⁴ wo³ k'an⁴ p'ao⁴ k'o³ pu hsing²
- S. 可以但是我想炮就過勿去'k'au 'i, dan' 'z 'ngoo 'siang p'au' zieu' koo' 'veh chi'
- C. 通得過但我斷估炮不得過。t'ung tak, kwo',
  tán² 'ngo ttin' 'kwú p'áú' pat, tak, kwo'

### RAILWAY STATION

## Is it far to the railway?

- M. 鐵路遠不遠 t'ieh' lu' yüan' pu yüan'
- S. " " " 如 " t'ih loo' 'yoen 'veh 'yoen
- C. 去火車路個處遠唔遠呀 hui? fo ch'e lò² ko² shü? syün cm syün á?

# Only half an hour.

- M. 不過半點鐘的道pu'kuo'pan'tien's chung' ti tao'
- S. " " " " " he koo' pen' tien tsong kuh loo'
- C. " " " " " " " 就到略 pat, kwo' pún' 'tím ochung tsaú' tò' loko

### When does the train arrive?

- M. 火車多階到 huo' ch'ê' to'-tsan tao'
- S. " " 啥 時 候 到 'hoo ts'o sa' z-'eu' tau'
- C. " " 幾 " 到呢 so chie kéi eshí tờ ni

# When does the train go to ---- ?

- M. 火車 甚麼時候兒上... huo³ ch'ê¹ shê(n)²-mo shih²-hou⁴ 'rh shang ...
- S. 火車幾時開到...去 'hoo ts'o 'kyi z k'e tau' ...
- C. 火車幾時去... fo ch'e kéi shí hui ...

# Where is the next train coming from?

- M. 下 躺 火 車 打 那 兒 來 hsia t'ang huo ch'ê ta na s-'rh lai 2
- S. 下輸火車從啥地方來 "au t'aung 'hoo ts'o dzong sa' di' faung le
- C. 就將來到嘅火車由邊處嚟呢 tsaú² tsöng gloi tò' ke' 'fo 'ch'e ¿yaú 'pin shü' ¿lai 'ni

## Stop the train!

- M. 叫火車站住 chiao huo chiê chan chu
  - S. " " " 停哉 kyau' 'hoo ts'o ding tse
- C. 停止火車 cting 'chí 'fo ch'e

## Get me a porter.

- N. 叫脚夫來 chiao' chiao' fu lai2
  - S. P. L. 排 " han' t'iau foo le
  - C. 四個挑夫 鹽 kíú ko' t'íú ofú elai

### What is the fare?

- M. 車 價 多 少 ch'ê¹ chia⁴ to¹-shao³
  - S. " 費幾化 ts'o fi 'kyi hau'
  - C. 火車 脚係幾多呢 fo ,ch'e kok, hai² kéi ,to ,ni

# Where is my luggage?

- M. 我的行李在那兒 wo'ti hsing'-li tsai' na''rh
- S. " 个 " " 拉 " 裏 'ngoo kuh 'ang 'li la' "a 'li
- C. 我的行李呢 ingo oti chang iléi oni

## INQUIRIES ABOUT TROOPS

### Have you seen our troops?

- M. 我們的兵你看見了沒有wo³-mên¹ ti ping¹
  ni³ k'an⁴-chien lo mei² yu
- S. 我呢个兵儂看見否 'ngoo nyi kuh ping nong' k'oen' kyien' va'
- C. 你見我咖嘅兵唔見呀 fnéi kín' fngo téi² ke' pping gm kín' á'

# Do you know where the troops are?

M. 兵在那兒,你知道不知道 ping¹ tsai⁴ na³ 'rh, ni³ chih¹-tao pu chih¹-tao⁴

- S. 兵丁儂曉得拉那裏 ping ting nong'a 'hyau tuh la' "a 'li
- C. 你知個的兵係邊處知唔知呀 fnéi chí ko' otí cping 'hai opín shữ' chí ém chi á'

## Yes, I saw them by the wood.

- M. 知道, 樹林子旁邊看見了 chih¹-tao, shu⁴ lin²-tzǔ pʻang² pien¹ kʻan⁴-chien lo
  - S. 曉得个我看見伊拉在樹林旁邊 'hyau tuh kuh 'ngoo k'oen' kyien' yi la' 'dze zu' ling baung pien
- C. 知到,我見佢哋呢的林邊,chí tò', sngo kín' sk'ui téi² 'hai shü² glam opín

# What sort of troops, and how many are they?

- M. 甚麼樣兒的兵,有多少 shê(n)²-mo yang''rh ti ping¹, yu³ to¹-shao³
  - S. 兵丁啥 樣子, 有幾化 ping ting sa' yang 'ts, 'yeu 'kyi hau'
  - C. 乜野兵呢有幾多呢 mat, sye ,ping ,ni, syaú skéí oto ,ni

## Five thousand, with cavalry and guns.

- M. 五千, 連馬兵帶炮 wu³ ch'ien¹, lien² ma³ ping¹ tai⁴ p'ao⁴
  - S., , , , , , , , , ing ts'ien, lien 'mo ping ta' p'au'
  - C. " ", 又有馬兵,又有炮添 fng cts'ín, yaú² fyaú fná cping, yaú² fyaú p'áú' ct'ím

### Since when are they there?

- M. 兵多階到那兒 ping¹ to¹-tsan tao⁴ na⁴ 'rh
- S. 伊拉幾時到yi la' kyi z tau'
- C. 自從 " " 佢咖 係 個 處 tsz² cts'ung 'kéi cshí 'k'ui téi² hai² 'hai kờ' shữ'

## In which direction have they marched?

- M. 兵向那裏走了ping¹hsiang⁴na³li tsou³lo
  - S. "走到那裏路ping 'tseu tau' "a 'li loo'
- C. 佢 地 向 邊 頭 行 單 呢 sk'ui téi² höng' opín et'aú ehang ekwan eni

### Where is an officer?

- M. 带兵的官在那兒tai'ping'ti kuan'tsai'na''rh
- S. 兵官拉啥地方 ping kwen la' sa' di' faung
- C. 邊處有個武官呢。pín shữ syaú ko' smò kwun oni Take me to the Colonel.
  - M. 領 我 見 協 臺 ling wo chien hsieh that
    - S. " " " " " ing 'ngoo kyien' sich de
- C. 带 " 去見參將 tái? fngo hui? kín? ¿te 'ám tsöng'

### I have a letter from our General.

- M. 我帶我們總兵的信 wo's tai' wo's-mên tsung's-ping't i hsin'
- S. " " " "ngoo ta' 'ngoo nyi 'tsong ping kuh sing'
- C. 我有一封信係我 地 嘅 將 單寫 嚟 嘅 fngo syaú yat, fung sun' hai² sngo téi² ke² tsöng kwan 'se elai ke²

## FOOD AND DRINK

# I am hungry, I wish to eat.

- M. 我 餓 了, 要 吃 wo³ ê⁴ lo, yao⁴ chʻih¹
- S. " " 哉, " " 飯 'ngoo ngoo' tse, iau' chuh van'
- C. " 肚餓 " 食呀 fngo ft'd ngo², yíú² shik² á²

# I am thirsty, I wish to drink.

- M. 我揭了,要喝 wo' k'ê' lo, yao' ho'
  - S. "口乾哉,要呷'ngoo 'k'eu koen tse, iau' hah
- C. 我頸渴想飲 fngo kengt hot, söng syam

### Where can I get food?

- M. 飯那兒找 fan \* na \* 'rh chao \*
- S. 啥地方有飯 sa' di' faung 'yeu van'
- C. 邊 處 有 食 物 opín shit syaú shik, mat,

# Innkeeper, we want a meal.

- M. 掌櫃的,我們要飯 chang' kuei' ti, wo'-mên yao' fan'
- S. 惶信, 我 促 要 飯 daung kwen, 'ngoo nyi iau' van'
- C. 店主我 地想食一餐 'tím 'chü, 'ngo téi² 'söng shik<sub>2</sub>' yat, ,ts'án

# Give me something to drink.

- M. 給我喝 kei³ wo³ ho¹
- S. 撥 點 我 呷 peh dien 'ngoo hah
- C. 俾野 " 飲 'péi fye fngo 'yam

# Hurry up, we haven't much time.

- M. 快快,我們忙 k'uai' k'uai', wo's-mên mang'
- S. " 來, " 促 勿 要 費 工 夫 kw'a' le, 'ngoo nyi veh iau' fi' kong foo
- C. 快的我地唔得閒fái<sup>2</sup> oti, <sup>5</sup>ngo téi<sup>2</sup> gm tak, ghán I am going to pay for it.
  - M. 我給鋒 wo³ kei³ ch'ien²
  - S. " H " 'ngoo ts'eh dien
  - C. " 俾 " 呀 fngo 'péi cts'ín \* á'

# Have you enough for all my men?

- M. 我們的人都要吃,飯殼不彀 wo³-mên¹ ti jên² tou¹ yao⁴ ch'ih¹, fan⁴ kou⁴ pu kou⁴
- S. 我促個個人要吃,飯阿彀 'ngoo nyi kuh kuh nyung iau' chuh, van' a keu'
- C. 够 俾 我 咁 多 人 食 唔 够 呢 káú' 'péi 'ngo kom' to gyan shikɔ gm káú' ni

CHINA I H h

## Is the water good here?

- M. 這兒水好麽 chê⁴'rh shui³ hao³ mo
- S. 水拉此地是好吃否's la''ts' di' 'z 'hau chuh va'
- C. 呢處個的水好唔好呀,ni shti' ko' oti 'shui 'hò om 'hò á'

# Have you any fresh eggs?

- M. 有新鮮鷄蛋沒有yu³hsin¹hsien¹chi¹-tan⁴mei²yu
- S. 鮮鮮鷄蛋儂有勿有 sien sien kyi dan' nong' 'yeu
  'veh 'yeu
- C. 有新鮮蛋有呀 syaú csan csín tán2\* smò á

## Bring bread, ham, and cheese.

- M. 拿麵包,火腿帶奶餅來 na² mien⁴-pao¹, huo³-t'ui³ tai⁴ nai³-ping³ lai
  - S. 拿麵包,火腿帶奶餅來 nau mien' pau, 'hoo 't'e ta' 'na 'ping le
- C. 梅麵飽,火腿,枝土嚟 'ning mín² opáú, 'fo t'ui'\*, ochí sz²\* dai

## Bring some tea.

- M. 拿茶來 na² ch'a² lai²
  - S. " " " nau dzo le
- C. 梅帕茶聚 ening oti ech'á elai

## Bring us the bill.

- M. 拿賬來 na² chang⁴ lai²
  - S.,, ,, nau tsang le
- C. 按條單學喇 ening et'iú otán elai elá

### How much do we owe?

- M. 我們該多少鋒 wo³-mên kai¹ to¹-shao³ ch'ien²
  - S. " 促 " 出幾化錢 'ngoo nyi ke ts'eh 'kyi hau' dien
  - C. " 地 欠幾多呢 'ngo téi² hím' 'kéi oto ani

### How much does this cost?

- M. 價錢多少 chia'-ch'ien to'-shao'
  - S. 啥價錢 sa' ka' dien
- C. 呢的係幾多價錢呢。ni 。ti hai² 'kéi 。to ká' sts'in eni

# BILLETS, LODGING AND STABLING

# I want quarters for fifty men.

- M. 我要屋子彀五十人住wo³ yao⁴ wu¹-tzǔ kou⁴ wu³ shih² jên² chu⁴
- S. 我要彀五十个人住个房子 'ngoo iau' keu' 'ng seh kuh nyung dzu' kuh vaung-'ts
- C. 我要地方俾五十人投宿 fngo yíú téi² 'fong spéi fng shap² 'gyan ¸t'aú suk,

## Give me better quarters.

- M. 這屋子不好, 給我找好的 chê wu 1-tzŭ pu hao 3, kei 3 wo 3 chao 3 ti
- S. 我要好點个房子 'ngoo iau' 'hau 'tien kuh vaung-'ts
- C. 俾好啲地方 'péi 'hò oti téi<sup>2</sup> cfong

# Have you found me quarters yet?

- M. 還沒給我找屋子麽 hai² mei² kei³ wo³ chao³ wu¹-tzǔ mo
- S. 我个房子尋着否 'ngoo kuh vaung-'ts zing dzak va'
- C. 揾 倒 地 方 俾 我 地 人 投 宿 未 呀 'wan 'tò téi² chong 'péi 'ngo téi² cyan ct'aú suk, méi² á'

## Where is the owner of the house?

- M. 房主在那裏 fang² chu³ tsai⁴ na³ li
- S. " 東拉 " " vaung tong la<sup>3</sup> "a "li
- C. 屋主條邊處呢uk, 'chü 'hai opin shü' oni nh 2

## Light the fire, please.

- M. 請 點 火 ch'ing stien shuos
  - S. " 华 " 'ts'ing sang 'hoo
- C. 唇該你透火爐 cm koi fnéi t'aú' fo glò

## I want stabling for sixteen horses.

- M. 我要馬房殼栓十六匹馬 wo<sup>s</sup> yao<sup>4</sup> ma<sup>5</sup>-fang<sup>2</sup> kou<sup>4</sup> shuan<sup>1</sup> shih liu<sup>4</sup> p<sup>6</sup>1 ma<sup>8</sup>
- S. 我要好歇十六匹馬个馬棚 'ngoo iau' 'hau hyih seh lok p'ih 'mo kuh 'mo bang
  - C. 我有十六隻馬,我要馬房咁多隻够使 śngo śyaú shap, luk, chek, śmá, śngo yíú śmá śfong kom to chek, kaú śhai

### Thanks, we want nothing more.

- M. 費心,我們再不要甚麼 fei hsin', wo's-mên tsai pu yao' shê(n)'s-mo
  - S. 費心, 我 伲 勿要 啥 哉 fi' sing, 'ngoo nyi' 'veh iau'
- C. 多謝,有第二樣野要咯,to tse², ²mò tai² yf² yöng² ²ye yítí' lok。

# Tell all people not to be afraid.

- - S. "大家勿要怕kyau' doo' kya 'veh iau' p'o'
- C. 講各人聽唔使慌 'kong kok, gyan ,t'eng + gm 'shai gfong

### Where is there some clean water?

- M. 那兒有乾淨水 na³ 'rh yu³ kan¹-ching⁴ shui³
  - S. Ke 地方有清 " sa' di' faung 'yeu ts'ing 's
- C. 邊處有乾淨, 呢。pín shti<sup>2</sup> ˈyaú ˌkon tseng<sup>2</sup>† ˈshui ˌni

Clear those houses; we are going to quarter our men in them.

- M. 騰那些房子,我們的人要住t'êng² na⁴ hsieh¹ fang²-tzŭ, wo³-mên ti jên² yao⁴ chu⁴
- S. 出清伊个房子, 我呢个人要住 ts'eh ts'ing yi kuh vaung-'ts, 'ngoo nyi' kuh nyung iau' dzu'
- C. 令 個 P的 屋 出 清 人 物, 俾 我 P的 人 P係 處 歇 宿 ling² ko' oti uk, ch'ut, cts'ing cyan mat, 'péi fngo oti cyan 'hai shit' híto suk,

## Have you smallpox in this village?

- M. 這村裏有出痘子的麽'chê' ts'un¹ li yu³ ch'u¹ tou⁴-tzǔ ti mo
- S. 第个村裡有勿有人出天花di<sup>2</sup> kuh 'ts'ung
  'li 'yeu 'veh 'yeu nyung t'ien hwo
- C. 呢條村有出痘病症有呀 ni gt'fú gts'ün syaú ch'ut, taú²\* peng²+ ching² smò á²

### Tell me the house where there are sick men.

- M. 那個房子裏有病人你給我指出來 na³-ko fang²-tzǔ li yu³ ping⁴ jên² ni³ kei³ wo³ chih³ ch'u¹ lai²
  - S. 指 點 我 看 啥 个 房 子 有 生 病 人 'ts 'tien 'ngoo k'oen' sa' kuh vaung 'ts 'yeu sang bing' nyung
- C. 話我知邊閒屋係有病人wá² śngo chí opín ckán uk, hai² śyaú peng² t cyan

## Is it feverish here?

- M. 這個地方有甚麽熱病 chê'-ko ti'-fang yu's shên's-mo jê' ping'
  - S. 此地有啥熱病否'ts' di' 'yeu sa' nyih bing va'
- C. 呢處地方時常係有多熱症係唔係呀 "ni shū' téi² 'fong 'shí shöng hai² 'yaú 'to yit' ching' hai² ¸m hai² á'

### Is it healthy here?

- M. 這兒水土不損精神麼 chê''rh shui³-t'u³ pu' sun³ ching¹-shên mo
  - S. 此地水土傷精神否 'ts' di' 's 't'oo saung tsingzung va'
  - C. 呢處係衛身嘅地方唔係呢,ni shii' hai² wai² shan ke' téi² ,fong çm hai² ,ni

#### STRANGERS OR SUSPECTS

### Stop! or I shall shoot.

- M. 站住,不然我打拿 chan' chu', pu' jan 2 wo 3 ta 3 ch'iang 1
  - S. 立定, "立定我就開銷lih ding', veh lih ding' 'ngoo zieu' k'e ts'iang
- C. 停止, 唔係我開館彈(or打)你 ct'ing 'chí, cm hai<sup>2</sup> 'ngo choi ots'ong tán<sup>2</sup> (or 'tá) 'néi

# Don't move from the spot.

- M. 別動 窩兒 pieh² tung' wo¹ 'rh
  - S. 勿要移動 'veh iau' hyi 'dong
- C. 企 炼 郁 fk'éi shü' fmai yuk,

## Stand a little farther off.

- M. 遠着 點兒 yüan³ cho tie(n)³ 'rh
- S. 立 猿 點 lih 'yoen 'tien
- C. 企開帕 k'éi thoi oti

### Come closer.

- M. 來近 點兒 lai² chin⁴ tie(n)³ 'rh
  - S. 走 " "tseu 'jung 'tien
- C. 行埋的 cháng t cmái oti

## You are trying to deceive me.

- M. 你要欺哄我 ni³ yao⁴ chʻi¹-hung wo³
  - S. 儂 " " 騙 " nong' iau' chi p'ien' 'ngoo
- C. 你想喋 (or 欺騙) 我 fnéi 'söng t'am' (or chéi p'ín') fngo

## You are lying!

- M. 你 撒 謊 ni³ sa¹-huang³
  - S. 儂說 " nong' soeh 'hwaung
  - C. 你 講 大 話 fnei 'kong tái² wá²

# You are a spy!

- M. 你是個奸細nis shih ko chien 1-hsi 4
- S. 儂 " 个 " " nong" 'z kuh kan si"
- C. 你係做探子 fnéi hai² tsò² t'ám' 'tsz (or線人 sín' ¿yan)

### Turn round.

- M. 轉身 chuan³ shên¹
- S.,, ,, tsen sung
- C. 梅 輔 ning chün

## Hands up!

- M. 묲手 chü³ shou³
- S. 掮 " jien seu
- C. 舉 " 'kui 'shaú

# Put down your arms.

- M. 兵器擱地下 ping¹-ch'i' ko¹ ti'-hsia'
  - S. 放下兵器來 faung "au ping chi' le
- C. 放落你的 軍器 fong lok, snéi otí okwan héi?

## Surrender.

- M. 投降 t'ou hsiang?
  - S. " " deu caung
  - C. " " ct'aú chong

You may not talk to any one.

- M. 你別跟誰說話 ni³ pieh² kên¹ shui² shuo¹ hua⁴
  - S. 勿許儂搭別人白話'veh hyui nong' tah pih nyung bak wo'
- C. 唔准你同人哋講說話 gm 'chun 'snéi gt'ung gyan téi<sup>2</sup> 'kong shüt, wá<sup>2</sup>

### You are under arrest.

- M. 現在看守你 hsien' tsai' k'an' shou' ni'
  - S. 儂是 " 管住哉 nong' 'z k'oen' 'kwen dzu' tse
- C. 現時押留你咯 yín² cshí áp。 claú fnéi lok。

# Take off your belt,

- M. 你 脫 帶 子 ni t'o tai '-tzŭ
  - S. 脱下 " " 來 t'eh "au ta'-'ts le
  - C. 除你個腰帶 ch'ui shéi ko' yíú tái?

## If you behave, you will be safe.

- M. 你若守規矩,沒有可怕 ni jo⁴ shou³ kuei¹-chü, mei² yu³ k′o³ p′a⁴
- S. 儂若使照規矩做,就勿要怕 nong' zak s' tsau' kwe 'kyui tsoo', zieu' 'veh iau' p'o
- C. 如果你嘅行為係妥當,咁就冇事咯 ¿yü kwo fnéi ke' chang cwai hai² ft'o tong', 'kom tsau² fmò sz² lok。

## Wounds or Sickness

## Do you feel better?

- M. 你覺着好麽 ni³ chüeh² cho hao³ mo
  - S. 儂阿覺着好點 nong a kauh dzak hau tien
- C. 你見好啲嗎 fnéi kín' shò otí má'

### Do you feel worse?

- M. 你更不好麽 ni³ kêng⁴ pu hao³ mo
  - S. 儂 "加勿好否 nong' kung' ka 'veh 'hau va'
- C. 你見身子有咁好咩 fnéi kín' eshan 'tsz fmò kom' shò eme

### What is the matter?

- M. 你怎麽了 ni³ tsê(n)³-mo lo
  - S. 有啥事體 yeu sa<sup>2</sup> z<sup>2</sup> tti
  - C. 乜野事呢 mat, sye sz², ni

### I am wounded.

- M. 我受了傷 wo³ shou⁴ lo shang¹
  - S. " " 傷 哉 'ngoo 'zeu saung tse
- C. " 打 " 咯 fngo tá shöng lok。

# Sit down, lie down.

- M. 坐下, 躺下 tso'hsia', t'ang' hsia'.
  - S. " " 來, 睏 下 來 'zoo "au le, k'wung' "au le
- C. " 處, 間 倒 處 fts'o + shü, fan' 'tò shü'

### Undress yourself.

- M. 脱衣裳 t'o¹ i¹-shang
  - S. " " " toeh i-zaung
- C. "衫褲 t'üt, shám fú'

## Give me water.

- M. 給我水喝 kei<sup>s</sup> wo<sup>s</sup> shui<sup>s</sup> ho<sup>1</sup>
- S. 凝點 " 我 III peh 'tien 's 'ngoo hah
- C. 俾的 " " 'péi otí 'shui 'ngo

## Here is water and brandy.

- M. 這兒有水跟布蘭的酒 chê''rh yu shui kên pu'-lan t-ti chiu'
- S. 此地有水搭白蘭地酒 'ts'-di' 'yeu 's tah behlan-di 'tsieu .
- C. 呢處有水,有罷欄地酒 eni shiù syaú shui, syaú pá² elán téi² etsau

## Give me a bandage.

- M. 把裹 希 給 我 pa' kuo's-pu' keis wo's
- S. 橃一長布我 peh ih dzang poo' 'ngoo
- C. 俾條綳帶過我 'péi gt'íú emáng tái' 'kwo fngo

# Help me with the bandaging.

- M. 你帮我裹一裹 ni³ pang¹ wo³ kuo³ i¹ kuo³
- S. 帮我包 包 paung 'ngoo pau ih pau
- C. 你帮我札呢啲繝帶 fnéi "pong fngo chát。 "ni "ti "máng tái"

### Where are you wounded?

- M. 你在那兒受傷 ni³ tsai⁴ na³ 'rh shou⁴ shang¹
- S. 儂 粒 " 裏 " " nong' la' "a 'li 'zeu saung
- C. 你傷親邊處 fnéi shöng ts'an opin shữ

## In the arm, the back.

- M. 在 胞 臂; 在 背 後 tsai' ko¹-pei; tsai' pei' hou'
  - S. 拉手臂上, 拉背上 la' 'seu pi' laung'; la' pe' laung'
- C. (upper arm) 在手臂 tsoi<sup>2</sup> 'shaú péi<sup>2</sup>; (fore arm) 在手肘 tsoi<sup>2</sup> 'shaú 'chaú; (the back) 在背脊 tsoi<sup>2</sup> pui<sup>2</sup> tsek<sub>o</sub>†

## Keep quiet.

- M. 你安靜點兒 ni³ an¹-ching tie(n)³ 'rh
- S. 勿要響,勿要動 'veh iau' 'hyang, 'veh iau' 'dong
- C. 吠嘈 fmai cts'd; 吠世 整 fmai ch'ut, csheng†

### You mustn't speak.

- M. 你 別 說 話 ni³ pieh² shuo¹ hua
- S. 一定勿 " ih ding 'veh wo'
- C. 咪講 fmai 'kong; 唔准你講說話 fm 'chun fnéi 'kong shüt, wá²

Go to the doctor and tell him to come at once.

- M. 找大夫請他馬上來 chao<sup>s</sup> tai<sup>1</sup>-fu ch'ing<sup>s</sup> t'a<sup>1</sup> ma<sup>s</sup>-shang lai
- S. 去請郞中(or醫生)立刻就來chi' 'ts'ing laungtsong (or i-sung) lih k'uh zieu' le
- C. 去叫醫生即刻學 hui² kíú² yí sháng t tsík, hak, claí

### Take this medicine.

- M. 你吃這藥 ni³ ch'ih¹ chê⁴ yao⁴
- S. 儂 " 第个藥 nong' chuh di' kuh yak
- C. 食呢的藥 shikz ení oti yökz

# Take this man to hospital.

- M. 带這個人上病房 tai' chê'-ko jên' shang' ping' fang'
- S. 送第个,到醫院去 song' di' kuh nyung tau' i yoen'
- C. 带呢個人去醫生館 tái² ,ni ko² ,yan hui² ,yí ,sháng † kwún

## GENERAL PHRASES

## Good night, madam.

- M. 太太再見 t'ai'-t'ai' tsai' chien'
  - S. " 明朝會 t'a'-t'a' ming tsau we'
- C. 早睡奶奶 tsò shui² ¿nái ¿nái\*

### Good morning, madam.

- M. 太太好 t'ai'-t'ai' hao'
- S. " 및 t'a'-t'a' 'tsau
- C. 早晨師奶 (or 奶奶) 'tsò eshan esz onái (or enái enái\*)

## Good morning, sir.

- M. 老爺好lao3-yeh2 hao3
- S. 先生早 sien-sang 'tsau
- C. 早晨先生 'tsò shan sín sháng †

## How are you?

- M. 你好麽 ni³ hao³ mo
  - S. 儂 " 不 nong' hau va'
- C. 你 " 呀 fnéi shò á'

### I am sorry.

- M. 得罪了然tê² tsui lo nin²
  - S. 對勿起 te' 'veh 'chi
- C. 唔該呀 gm koi á'

### What is the news?

- M. 有其厥新聞 yu³ shê(n)²-mo hsin¹ wên²
  - S. " 啥新聞 'yeu sa' sing vung
- C. " 均 " " 厚 syaú mat, san sman\* ni

## Do you know English?

- M. 英國話你懂不懂 ying'-kuo hua' ni tung' pu tung'
  - S. " " " " (農 " 勿 " iung-kok wo' nong' 'tong 'veh 'tong
- C. 你識英話唔識呢 fnéi shik, ying wá²\* gm shik, cni Speak slowly.
  - M. 說慢點兒 shuo¹ man⁴ tie(n)³ 'rh
    - S. 慢 " 話 man' man' wo'
  - C. " " ä mán² mán² \* kong

#### Please.

- M. 請 ch'ing³
  - S., 'ts'ing
  - C. 多煩你 eto efán Enéi

## Thank you.

- M. 多謝 to¹ hsieh'; 費心 fei' hsin¹; 勞駕 lao² chia'
  - S. ,, ,, too zia'; ,, ,, fi' sing
- C. " " 你 to tse' fnéi

# Do you understand?

- M. 你懂不懂 ni³ tung³ pu tung³
- · S. 儂 懂 否 nong' 'tong va'
  - C. 你聽唔聽呢 fnéi fhíú çm fhíú ,ni

## I don't understand.

- M. 我不懂 wo³ pu tung³
  - S. "勿", "ngoo 'veh 'tong
- C. " 唔 應 (or 明 白) fngo cm shíú (or cming pák2)

## All right.

- M. 可以k'o³-i³;好hao³
  - S. ,, ,, 'k'au-'i; ,, 'hau
- C. 啱 作此 ongám sái?

## There is no news.

- M. 沒甚麽信息 mei 2 shê(n)2-mo hsin4 hsi
- S. 姆啥信息 m sa' sing' sih
- C. 有新聞 5md csan cman\*

## How do you know?

- M. 你怎麽知道 ni³ tsê(n)³-mo chih¹-tao⁴
  - S. 儂那能購得 nong na nung hyau tuh
- C. 你點知 fnéi tím chí

### It is false.

M. 是假的 shih t chia ti

S. " "  $\uparrow$  cz ka kuh

C. 係 " hai² ká

## I am glad.

M. 我很喜歡 wo<sup>s</sup> hên<sup>s</sup> hsi<sup>s</sup> huan<sup>1</sup>

S. " 極 " " 'ngoo juh 'hyi hwen

C: " 歡 " fngo fún shéi

### Possible.

M. 行 hsing2; 可以 k'o3-i3

S. 能 殼 nung keu'; (2) 'k'au-'i

C. 可以(做)得 ho fyí (tsò²) tak,

### Rain threatens.

M. 要下雨 yao hsia yü 3

S. "落 "哉 iau' lauh 'yui tse

C. 天将近落雨 ct'in ctsöng kan² lok, syü

## It is moonlight.

M. 有月亮 yu³ yüeh⁴-liang⁴

S. " " " 'yeu nyoeh liang'

C. 月光咯 yütz kwong lok。

# How old are you?

M. 你多大年幾 ni³ to¹ ta⁴ nien² chi

S. 儂幾歲哉 nong' kyi soe' tse

### I must go.

- M. 我得去wo' tei' ch'ü'
- S. " 必定去'ngoo pih ding' chi'
- C. " " 要 " ingo pít, yíú' hui'

## What did he say?

- M. 他說甚麽了 t'a¹ shuo¹ shê(n)²-mo lo
- S. 伊話啥 yi wo' sa'
- C. 佢 " 乜野呢 fk'ui wá² mat, fye eni

### Excuse me.

- M. 借光 chieh kuang 1; 容諒我 jung 2 liang wo3
- S. 原諒 nyoen liang'; 對勿起 te' 'veh 'chi
- C. 容諒我 yung löng² fngo

### There is a fire.

- M. 走了水了 tsou<sup>8</sup> lo shui<sup>3</sup> lo
  - S. 有失火哉 yeu seh hoo tse
- C. "火路 syaú so lok。

## Impossible.

- M. 不行 pu' hsing2; 做不得 tso4 pu tê
  - S. 做 勿來 tsoo 'veh le
  - C. 不可pat, sho; 做唔得tsò² çm tak,

## Please come in; sit down.

- M. 請進來; 請坐 ch'ing' chin' lai; ch'ing' tso'
  - S. " " ,, ; " ,, 'ts'ing tsing' le; 'ts'ing 'zoo

## God grant it!

- M. 只盼老天爺賞恩chih³p'an¹lao³t'ien¹yeh²shang³ên¹
  - S. " 擎天老 " " tsuh maung t'ien 'lau ya 'saung ung
- C. 願上主恩准此事 yün² shöng² 'chü yan 'chun 'ts'z sz²

#### It is true.

- M. 是 真 的 shih chện ti
- S. " "  $\uparrow$  z tsung kuh

# What are your wishes?

- M. 你要的是甚麽 ni³ yao⁴ ti shih⁴ shê(n)²-mo
- S. 儂 个 情 願 啥 事 nong' kuh dzing nyoen' sa' z'
- C. 你要也野呢 fnéi yíú mat, fye eni

### Thank God! I am well!

- M. 託福我好了 t'o¹ fu² wo³ hao³ lo
  - S. " " " " t'auh fok 'ngoo 'hau tse
- C. 多謝上帝我好呀, to tse² shöng² tai' ʿngo ʿhò á'. You are welcome.
  - M. 你來的很好 nin² lai² ti hên³ hao³
  - S. 儂 " 得極 " nong le tuh juh hau
- C. 喜歡迎接你到嚟 <sup>c</sup>héi chún cying tsíp<sub>o</sub> <sup>c</sup>héi tờ clai Is he at home?

# M. 他在家麽 t'a¹ tsai⁴ chia¹ mo

- S. 伊拉屋裏否yi la' ok 'li va'
- C. 但在 " 趾唔在呢 k'ui tsof uk, 'k'éi em tsoi<sup>2</sup> eni Who is it ?
  - M. 他是誰t'a' shih' shui²
    - S. 伊 " 啥人 yi 'z sa' nyung
  - C. 係也誰呀 hai² mat, cshui\* á²

## Let him enter.

- M. 叫他進來 chiao' t'a' chin' lai2
  - S. "伊" " kyau' yi tsing' le
- C. 俾佢入嚟啊 'péi fk'ui yap, çlai çlá

### Does the water boil?

M. 水開了沒有 shui³ k'ai¹ lo mei² yu

S. " " 恭否's k'e tse va'

C. "液唔液呢 shui kwan m kwan ni

### Wait for me.

M. 等我 têng³ wo³

S. " 等我 'tung 'tung 'ngoo

C. "我 'tang 'ngo

### Come with me.

M. 跟着我來 kên¹-cho wo³ lai²

S. 搭我一溜來 tah 'ngoo ih dau le

C. 同 " 去 ct'ung fngo hui?

# Good-bye.

M. 請 ch'ing³

S. 再會 tse' we'

C. (by host) 好行 tho cháng +, or 慢慢行 mán² mán²\* cháng+; (by guest) 坐 東 ts'o+ dá

### Au revoir.

M. 再 見 tsai' chien'

S. " 來會 tse' le we'

C. 後會有期 haú² wúi² ʿyaú ˌk'éi

## Pleasant journey.

M. — 路平安 i¹ lu⁴ pʻing² an¹

S. " " " " ih loo' bing oen
C. 願你一路平安 yūn² fnéi yat, lò² cp'ing con

## Of course.

M. 自然 tzǔ 4-jan 2

S. " " z' zen

C. ,, ,,  $tsz^2$  cyín CHINA I

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## Please tell me.

- M. 請告訴我 ch'ing' kao'-su' wo'
- S. " 儂告訴我 'ts'ing nong' kau' soo' 'ngoo
- C. 唔該 (or 多煩) 你話我知 cm ,koi (or ,to cfán) fnéi wá? fngo ,chí

# Did you understand?

- M. 你懂了沒有 ni³ tung³ lo mei² yu
- S. 儂已經明白否nong' i kyung ming bak va'
- C. 你個時 應 唔 應 呀 fnéi ko' gshí 'híú gm 'híú á'

## I don't understand.

- M. 我不懂 wo' pu tung'
- S. " 勿 " 'ngoo 'veh 'tong
- C. " 唔膳 (or 明白) ingo cm iníú (or cming páko)

# What did you say?

- M. 你說其麽了 ni<sup>8</sup> shuo<sup>1</sup> shê(n)<sup>2</sup>-mo lo
- S. 儂已經話啥 nong 'i kyung wo' sa'
- C. 你話力野呢 snéi wá2 mat, sye eni

# You are mistaken.

- M. 你錯了 ni³ ts'o¹ lo
  - S. 儂 " 哉 nong ts'o tse
- C. 你 " 罗 fnéi ts'o' á'

# No matter.

- M. 不要緊 pu'yao' chin³
  - S. 勿 " "veh iau" kyung
  - C. 有相干 5md söng kon

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